

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/30/2011

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	41.50 3.39 0.00	37.31 2.89 0.00	31.98 2.29 0.00	30.61 2.14 0.00	30.31 2.11 0.00	32.79 2.17 0.00	38.56 2.72 0.00	40.64 3.69 0.00	47.36 4.69 -3.23	51.17 4.84 -6.03	51.42 5.59 -2.47	54.80 5.81 -4.27	54.96 6.09 -3.45	62.37 6.17 -10.14	66.58 6.08 -15.15	69.28 6.27 -16.24	73.15 6.44 -18.97	62.42 5.99 -11.76	53.35 5.89 -2.88	51.31 5.59 -3.67	52.10 5.32 -4.25	48.88 5.39 -1.09	42.43 4.31 0.00	41.97 3.75 0.00
74TH STREET_GT_1 24260	41.54 3.43 0.00	37.35 2.93 0.00	32.01 2.32 0.00	30.63 2.16 0.00	30.34 2.14 0.00	32.82 2.20 0.00	38.60 2.76 0.00	40.68 3.73 0.00	47.61 4.73 -3.45	51.58 4.84 -6.44	51.59 5.59 -2.64	55.09 5.81 -4.56	55.09 6.04 -3.62	62.38 6.13 -10.19	66.53 6.03 -15.15	69.23 6.22 -16.24	73.10 6.40 -18.97	62.41 5.94 -11.79	53.59 5.93 -3.07	51.58 5.63 -3.90	52.48 5.40 -4.54	49.04 5.47 -1.16	42.51 4.38 0.00	42.05 3.82 0.00
74TH STREET_GT_2 24261	41.54 3.43 0.00	37.35 2.93 0.00	32.01 2.32 0.00	30.63 2.16 0.00	30.34 2.14 0.00	32.82 2.20 0.00	38.60 2.76 0.00	40.68 3.73 0.00	47.61 4.73 -3.45	51.58 4.84 -6.44	51.59 5.59 -2.64	55.09 5.81 -4.56	55.09 6.04 -3.62	62.38 6.13 -10.19	66.53 6.03 -15.15	69.23 6.22 -16.24	73.10 6.40 -18.97	62.41 5.94 -11.79	53.59 5.93 -3.07	51.58 5.63 -3.90	52.48 5.40 -4.54	49.04 5.47 -1.16	42.51 4.38 0.00	42.05 3.82 0.00
ADK HUDSON___FALLS 24011	39.86 1.75 0.00	36.21 1.79 0.00	31.21 1.51 0.00	29.92 1.45 0.00	29.75 1.55 0.00	31.93 1.32 0.00	37.09 1.25 0.00	38.09 1.15 0.00	41.01 1.58 0.00	41.88 1.57 0.00	45.65 2.30 0.00	47.04 2.33 0.00	48.74 2.27 -1.05	49.84 2.40 -1.38	48.84 2.13 -1.36	50.60 2.25 -1.58	50.09 2.10 -0.26	46.98 2.14 -0.16	46.46 1.87 0.00	43.72 1.68 0.02	44.28 1.74 0.00	44.40 1.99 0.00	39.84 1.72 0.00	40.13 1.91 0.00
ADK RESOURCE___RCVRY 23798	40.47 2.36 0.00	36.73 2.31 0.00	31.65 1.96 0.00	30.41 1.94 0.00	30.26 2.06 0.00	32.54 1.93 0.00	37.92 2.08 0.00	38.94 2.00 0.00	41.80 2.37 0.00	42.69 2.38 0.00	46.56 3.21 0.00	47.98 3.26 0.00	49.73 3.27 -1.04	51.23 3.27 -1.90	50.63 3.04 -2.25	52.48 3.18 -2.52	52.03 3.01 -1.30	48.58 3.13 -0.78	47.58 2.99 0.00	44.87 2.82 0.00	45.13 2.59 0.00	45.12 2.71 0.00	40.52 2.40 0.00	40.90 2.68 0.00
ADK S GLENS___FALLS 24028	39.86 1.75 0.00	36.21 1.79 0.00	31.21 1.51 0.00	29.92 1.45 0.00	29.75 1.55 0.00	31.93 1.32 0.00	37.09 1.25 0.00	38.09 1.15 0.00	41.01 1.58 0.00	41.88 1.57 0.00	45.65 2.30 0.00	47.04 2.33 0.00	48.74 2.27 -1.05	49.84 2.40 -1.38	48.84 2.13 -1.36	50.60 2.25 -1.58	50.09 2.10 -0.26	46.98 2.14 -0.16	46.46 1.87 0.00	43.72 1.68 0.02	44.28 1.74 0.00	44.40 1.99 0.00	39.84 1.72 0.00	40.13 1.91 0.00
ADK_NYS___DAM 23527	40.01 1.91 0.00	36.32 1.89 0.00	31.33 1.63 0.00	30.07 1.59 0.00	29.83 1.64 0.00	32.24 1.62 0.00	37.45 1.61 0.00	38.61 1.66 0.00	41.52 2.09 0.00	42.40 2.10 0.00	46.00 2.64 0.00	47.49 2.77 0.00	49.23 2.77 -1.03	50.25 2.76 -1.43	49.41 2.63 -1.43	51.15 2.71 -1.66	50.71 2.72 -0.26	47.47 2.64 -0.16	47.17 2.59 0.00	44.47 2.44 0.02	44.71 2.17 0.00	44.66 2.25 0.00	40.03 1.91 0.00	40.21 1.99 0.00
AIR_PRODUCTS___DRP 24190	39.25 1.14 0.00	35.59 1.17 0.00	30.65 0.95 0.00	29.38 0.91 0.00	29.16 0.96 0.00	31.53 0.92 0.00	36.38 0.54 0.00	37.43 0.48 0.00	40.30 0.87 0.00	41.24 0.93 0.00	44.70 1.34 0.00	46.14 1.43 0.00	47.92 1.45 -1.04	47.90 1.47 -0.37	46.47 1.41 0.28	48.03 1.45 0.19	47.79 1.67 1.61	45.15 1.43 0.96	45.93 1.34 0.00	43.23 1.22 0.04	43.52 0.98 0.00	43.51 1.10 0.00	38.92 0.80 0.00	38.99 0.76 0.00
ALBANY___1 23571	39.25 1.14 0.00	35.59 1.17 0.00	30.65 0.95 0.00	29.38 0.91 0.00	29.16 0.96 0.00	31.53 0.92 0.00	36.38 0.54 0.00	37.43 0.48 0.00	40.30 0.87 0.00	41.24 0.93 0.00	44.70 1.34 0.00	46.14 1.43 0.00	47.92 1.45 -1.04	47.90 1.47 -0.37	46.47 1.41 0.28	48.03 1.45 0.19	47.79 1.67 1.61	45.15 1.43 0.96	45.93 1.34 0.00	43.23 1.22 0.04	43.52 0.98 0.00	43.51 1.10 0.00	38.92 0.80 0.00	38.99 0.76 0.00
ALBANY___2 23572	39.25 1.14 0.00	35.59 1.17 0.00	30.65 0.95 0.00	29.38 0.91 0.00	29.16 0.96 0.00	31.53 0.92 0.00	36.38 0.54 0.00	37.43 0.48 0.00	40.30 0.87 0.00	41.24 0.93 0.00	44.70 1.34 0.00	46.14 1.43 0.00	47.92 1.45 -1.04	47.90 1.47 -0.37	46.47 1.41 0.28	48.03 1.45 0.19	47.79 1.67 1.61	45.15 1.43 0.96	45.93 1.34 0.00	43.23 1.22 0.04	43.52 0.98 0.00	43.51 1.10 0.00	38.92 0.80 0.00	38.99 0.76 0.00
ALBANY___3 23573	39.25 1.14 0.00	35.59 1.17 0.00	30.65 0.95 0.00	29.38 0.91 0.00	29.16 0.96 0.00	31.53 0.92 0.00	36.38 0.54 0.00	37.43 0.48 0.00	40.30 0.87 0.00	41.24 0.93 0.00	44.70 1.34 0.00	46.14 1.43 0.00	47.92 1.45 -1.04	47.90 1.47 -0.37	46.47 1.41 0.28	48.03 1.45 0.19	47.79 1.67 1.61	45.15 1.43 0.96	45.93 1.34 0.00	43.23 1.22 0.04	43.52 0.98 0.00	43.51 1.10 0.00	38.92 0.80 0.00	38.99 0.76 0.00
ALBANY___4 23574	39.25 1.14 0.00	35.59 1.17 0.00	30.65 0.95 0.00	29.38 0.91 0.00	29.16 0.96 0.00	31.53 0.92 0.00	36.38 0.54 0.00	37.43 0.48 0.00	40.30 0.87 0.00	41.24 0.93 0.00	44.70 1.34 0.00	46.14 1.43 0.00	47.92 1.45 -1.04	47.90 1.47 -0.37	46.47 1.41 0.28	48.03 1.45 0.19	47.79 1.67 1.61	45.15 1.43 0.96	45.93 1.34 0.00	43.23 1.22 0.04	43.52 0.98 0.00	43.51 1.10 0.00	38.92 0.80 0.00	38.99 0.76 0.00

ALBANY___LFG	39.56	35.87	30.91	29.61	29.38	31.81	36.81	37.91	40.85	41.80	45.30	46.77	48.61	48.87	47.59	49.22	48.51	45.82	46.46	43.74	44.03	44.02	39.38	39.45
323615	1.45	1.45	1.22	1.14	1.18	1.19	0.97	0.96	1.42	1.49	1.95	2.06	2.13	2.12	2.04	2.10	2.24	2.01	1.87	1.72	1.49	1.61	1.26	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-0.69	-0.21	-0.35	1.47	0.87	0.00	0.04	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	37.50	33.77	29.10	27.99	27.69	30.22	35.23	36.17	38.33	39.18	41.49	42.79	43.47	44.08	43.40	44.72	45.58	42.62	42.63	40.12	40.88	40.67	37.09	37.42
24188	-0.61	-0.65	-0.59	-0.48	-0.51	-0.40	-0.61	-0.78	-1.10	-1.13	-1.86	-1.92	-1.95	-1.98	-1.95	-2.06	-2.15	-2.06	-1.96	-1.93	-1.66	-1.74	-1.03	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	33.23	29.98	26.28	25.23	24.98	27.22	32.26	33.62	35.65	36.16	38.67	39.88	40.19	40.76	40.15	41.50	43.13	40.00	39.55	37.24	37.60	37.66	34.20	33.10
23514	-4.88	-4.44	-3.41	-3.25	-3.21	-3.40	-3.58	-3.33	-3.79	-4.15	-4.68	-4.83	-5.36	-5.34	-5.35	-5.38	-5.54	-5.23	-5.04	-4.84	-4.93	-4.75	-3.93	-5.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.04	-0.15	-0.10	-0.94	-0.55	0.00	-0.02	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	37.80	34.04	29.34	28.21	27.89	30.46	35.55	36.76	39.04	39.99	42.61	43.91	44.61	45.28	44.58	45.93	46.54	43.56	43.52	40.87	41.64	41.44	37.47	37.73
323606	-0.30	-0.38	-0.36	-0.26	-0.31	-0.15	-0.29	-0.18	-0.39	-0.32	-0.74	-0.80	-0.82	-0.78	-0.77	-0.84	-1.19	-1.12	-1.07	-1.18	-0.89	-0.98	-0.65	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	34.83	31.57	28.03	26.91	26.59	28.75	33.80	34.58	36.32	36.60	38.84	39.88	40.23	40.39	40.24	41.26	43.06	40.12	39.82	38.08	38.45	38.30	35.49	34.59
24010	-3.28	-2.86	-1.66	-1.57	-1.61	-1.87	-2.04	-2.36	-3.12	-3.71	-4.51	-4.83	-5.31	-5.71	-5.26	-5.61	-5.58	-5.09	-4.77	-3.99	-4.08	-4.11	-2.63	-3.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.04	-0.15	-0.10	-0.91	-0.54	0.00	-0.02	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	57.86	37.32	31.90	30.50	30.18	32.67	38.38	48.28	52.95	57.86	58.91	62.75	58.06	62.74	76.68	83.78	87.07	62.99	60.71	63.76	68.70	58.05	57.88	54.41
23520	3.39	2.89	2.20	2.02	1.97	2.05	2.54	3.58	4.61	4.76	5.46	5.68	5.95	5.99	5.85	6.03	6.25	5.81	5.93	5.68	5.44	5.51	4.38	3.75
	-16.36	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-7.75	-8.90	-12.80	-10.09	-12.36	-6.68	-10.69	-25.49	-30.97	-33.09	-12.51	-10.19	-16.03	-20.72	-10.13	-15.37	-12.44
ARTHUR_KILL_2	57.86	37.32	31.90	30.50	30.18	32.67	38.38	48.28	52.95	57.86	58.91	62.75	58.06	62.74	76.68	83.78	87.07	62.99	60.71	63.76	68.70	58.05	57.88	54.41
23512	3.39	2.89	2.20	2.02	1.97	2.05	2.54	3.58	4.61	4.76	5.46	5.68	5.95	5.99	5.85	6.03	6.25	5.81	5.93	5.68	5.44	5.51	4.38	3.75
	-16.36	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-7.75	-8.90	-12.80	-10.09	-12.36	-6.68	-10.69	-25.49	-30.97	-33.09	-12.51	-10.19	-16.03	-20.72	-10.13	-15.37	-12.44
ARTHUR_KILL_3	57.74	37.18	31.89	30.52	30.23	32.70	38.42	48.29	52.91	57.83	58.87	62.76	58.07	62.79	76.74	83.79	87.03	63.04	60.58	63.56	68.45	57.80	57.74	54.29
23513	3.28	2.75	2.20	2.05	2.03	2.08	2.58	3.58	4.57	4.72	5.42	5.68	5.95	6.03	5.90	6.03	6.20	5.85	5.80	5.47	5.19	5.26	4.23	3.63
	-16.35	0.00	0.00	0.00	0.00	0.00	0.00	-7.76	-8.91	-12.80	-10.10	-12.37	-6.69	-10.70	-25.50	-30.98	-33.10	-12.51	-10.20	-16.04	-20.73	-10.13	-15.38	-12.43
ASHOKAN_____	42.68	38.48	33.08	31.63	31.16	33.58	39.67	41.27	44.64	45.71	49.46	51.06	53.00	56.73	58.58	60.45	65.91	57.99	51.45	48.78	48.79	48.69	43.31	43.04
23654	4.57	4.06	3.39	3.16	2.96	2.97	3.83	4.32	5.20	5.40	6.11	6.35	6.68	6.86	6.85	7.06	7.21	6.79	6.87	6.52	6.25	6.28	5.18	4.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-3.80	-6.39	-6.61	-10.97	-6.53	0.00	-0.21	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	41.35	37.29	32.11	30.79	30.49	32.94	38.52	40.49	44.19	45.19	48.91	51.23	52.27	61.57	66.43	69.08	72.96	62.38	51.53	48.98	48.97	48.91	42.44	41.79
323581	3.24	2.86	2.41	2.31	2.28	2.33	2.69	3.55	4.73	4.84	5.55	5.77	6.00	6.08	5.94	6.08	6.25	5.94	5.93	5.68	5.44	5.51	4.31	3.55
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.03	-0.05	-0.01	-0.75	-0.85	-9.43	-15.15	-16.23	-18.98	-11.77	-1.01	-1.25	-0.98	-0.98	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	41.35	37.29	32.11	30.79	30.49	32.94	38.52	40.49	44.19	45.19	48.91	51.23	52.27	61.57	66.43	69.08	72.96	62.38	51.53	48.98	48.97	48.91	42.44	41.79
323582	3.24	2.86	2.41	2.31	2.28	2.33	2.69	3.55	4.73	4.84	5.55	5.77	6.00	6.08	5.94	6.08	6.25	5.94	5.93	5.68	5.44	5.51	4.31	3.55
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.03	-0.05	-0.01	-0.75	-0.85	-9.43	-15.15	-16.23	-18.98	-11.77	-1.01	-1.25	-0.98	-0.98	-0.01	-0.01
ASTORIA_GT2_1	41.39	37.29	32.11	30.81	30.49	32.94	38.52	40.49	44.23	45.23	48.91	51.27	52.32	61.61	66.43	69.08	72.96	62.43	51.57	48.98	48.97	48.91	42.44	41.82
24094	3.28	2.86	2.41	2.33	2.28	2.33	2.69	3.55	4.77	4.88	5.55	5.81	6.04	6.13	5.94	6.08	6.25	5.99	5.97	5.68	5.44	5.51	4.31	3.59
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.03	-0.05	-0.01	-0.75	-0.85	-9.43	-15.15	-16.23	-18.98	-11.77	-1.01	-1.25	-0.98	-0.98	-0.01	-0.01
ASTORIA_GT2_2	41.39	37.29	32.11	30.81	30.49	32.94	38.52	40.49	44.23	45.23	48.91	51.27	52.32	61.61	66.43	69.08	72.96	62.43	51.57	48.98	48.97	48.91	42.44	41.82
24095	3.28	2.86	2.41	2.33	2.28	2.33	2.69	3.55	4.77	4.88	5.55	5.81	6.04	6.13	5.94	6.08	6.25	5.99	5.97	5.68	5.44	5.51	4.31	3.59
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.03	-0.05	-0.01	-0.75	-0.85	-9.43	-15.15	-16.23	-18.98	-11.77	-1.01	-1.25	-0.98	-0.98	-0.01	-0.01
ASTORIA_GT2_3	41.39	37.29	32.11	30.81	30.49	32.94	38.52	40.49	44.23	45.23	48.91	51.27	52.32	61.61	66.43	69.08	72.96	62.43	51.57	48.98	48.97	48.91	42.44	41.82
24096	3.28	2.86	2.41	2.33	2.28	2.33	2.69	3.55	4.77	4.88	5.55	5.81	6.04	6.13	5.94	6.08	6.25	5.99	5.97	5.68	5.44	5.51	4.31	3.59
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.03	-0.05	-0.01	-0.75	-0.85	-9.43	-15.15	-16.23	-18.98	-11.77	-1.01	-1.25	-0.98	-0.98	-0.01	-0.01
ASTORIA_GT2_4	41.39	37.29	32.11	30.81	30.49	32.94	38.52	40.49	44.23	45.23	48.91	51.27	52.32	61.61	66.43	69.08	72.96	62.43	51.57	48.98	48.97	48.91	42.44	41.82
24097	3.28	2.86	2.41	2.33	2.28	2.33	2.69	3.55	4.77	4.88	5.55	5.81	6.04	6.13	5.94	6.08	6.25	5.99	5.97	5.68	5.44	5.51	4.31	3.59
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.03	-0.05	-0.01	-0.75	-0.85	-9.43	-15.15	-16.23	-18.98	-11.77	-1.01	-1.25	-0.98	-0.98	-0.01	-0.01
ASTORIA_GT3_1	41.39	37.29	32.11	30.81	30.49	32.94	38.52	40.49	44.23	45.23	48.91	51.27	52.32	61.61	66.43	69.08	72.96	62.43	51.57	48.98	48.97	48.91	42.44	41.82
24098	3.28	2.86	2.41	2.33	2.28	2.33	2.69	3.55	4.77	4.88	5.55	5.81	6.04	6.13	5.94	6.08	6.25	5.99	5.97	5.68	5.44	5.51	4.31	3.59
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.03	-0.05	-0.01	-0.75	-0.85	-9.43	-15.15	-16.23	-18.98	-11.77	-1.01	-1.25	-0.98	-0.98	-0.01	-0.01

ASTORIA_GT3_2 24099	41.39 3.28 -0.01	37.29 2.86 -0.01	32.11 2.41 -0.01	30.81 2.33 -0.01	30.49 2.28 -0.01	32.94 2.33 0.00	38.52 2.69 0.01	40.49 3.55 0.01	44.23 4.77 -0.03	45.23 4.88 -0.05	48.91 5.55 -0.01	51.27 5.81 -0.75	52.32 6.04 -0.85	61.61 6.13 -9.43	66.43 5.94 -15.15	69.08 6.08 -16.23	72.96 6.25 -18.98	62.43 5.99 -11.77	51.57 5.97 -1.01	48.98 5.68 -1.25	48.97 5.44 -0.98	48.91 5.51 -0.98	42.44 4.31 -0.01	41.82 3.59 -0.01
ASTORIA_GT3_3 24100	41.39 3.28 -0.01	37.29 2.86 -0.01	32.11 2.41 -0.01	30.81 2.33 -0.01	30.49 2.28 -0.01	32.94 2.33 0.00	38.52 2.69 0.01	40.49 3.55 0.01	44.23 4.77 -0.03	45.23 4.88 -0.05	48.91 5.55 -0.01	51.27 5.81 -0.75	52.32 6.04 -0.85	61.61 6.13 -9.43	66.43 5.94 -15.15	69.08 6.08 -16.23	72.96 6.25 -18.98	62.43 5.99 -11.77	51.57 5.97 -1.01	48.98 5.68 -1.25	48.97 5.44 -0.98	48.91 5.51 -0.98	42.44 4.31 -0.01	41.82 3.59 -0.01
ASTORIA_GT3_4 24101	41.39 3.28 -0.01	37.29 2.86 -0.01	32.11 2.41 -0.01	30.81 2.33 -0.01	30.49 2.28 -0.01	32.94 2.33 0.00	38.52 2.69 0.01	40.49 3.55 0.01	44.23 4.77 -0.03	45.23 4.88 -0.05	48.91 5.55 -0.01	51.27 5.81 -0.75	52.32 6.04 -0.85	61.61 6.13 -9.43	66.43 5.94 -15.15	69.08 6.08 -16.23	72.96 6.25 -18.98	62.43 5.99 -11.77	51.57 5.97 -1.01	48.98 5.68 -1.25	48.97 5.44 -0.98	48.91 5.51 -0.98	42.44 4.31 -0.01	41.82 3.59 -0.01
ASTORIA_GT4_1 24102	41.39 3.28 -0.01	37.29 2.86 -0.01	32.11 2.41 -0.01	30.81 2.33 -0.01	30.49 2.28 -0.01	32.94 2.33 0.00	38.52 2.69 0.01	40.49 3.55 0.01	44.23 4.77 -0.03	45.23 4.88 -0.05	48.91 5.55 -0.01	51.27 5.81 -0.75	52.32 6.04 -0.85	61.61 6.13 -9.43	66.43 5.94 -15.15	69.08 6.08 -16.23	72.96 6.25 -18.98	62.43 5.99 -11.77	51.57 5.97 -1.01	48.98 5.68 -1.25	48.97 5.44 -0.98	48.91 5.51 -0.98	42.44 4.31 -0.01	41.82 3.59 -0.01
ASTORIA_GT4_2 24103	41.39 3.28 -0.01	37.29 2.86 -0.01	32.11 2.41 -0.01	30.81 2.33 -0.01	30.49 2.28 -0.01	32.94 2.33 0.00	38.52 2.69 0.01	40.49 3.55 0.01	44.23 4.77 -0.03	45.23 4.88 -0.05	48.91 5.55 -0.01	51.27 5.81 -0.75	52.32 6.04 -0.85	61.61 6.13 -9.43	66.43 5.94 -15.15	69.08 6.08 -16.23	72.96 6.25 -18.98	62.43 5.99 -11.77	51.57 5.97 -1.01	48.98 5.68 -1.25	48.97 5.44 -0.98	48.91 5.51 -0.98	42.44 4.31 -0.01	41.82 3.59 -0.01
ASTORIA_GT4_3 24104	41.39 3.28 -0.01	37.29 2.86 -0.01	32.11 2.41 -0.01	30.81 2.33 -0.01	30.49 2.28 -0.01	32.94 2.33 0.00	38.52 2.69 0.01	40.49 3.55 0.01	44.23 4.77 -0.03	45.23 4.88 -0.05	48.91 5.55 -0.01	51.27 5.81 -0.75	52.32 6.04 -0.85	61.61 6.13 -9.43	66.43 5.94 -15.15	69.08 6.08 -16.23	72.96 6.25 -18.98	62.43 5.99 -11.77	51.57 5.97 -1.01	48.98 5.68 -1.25	48.97 5.44 -0.98	48.91 5.51 -0.98	42.44 4.31 -0.01	41.82 3.59 -0.01
ASTORIA_GT4_4 24105	41.39 3.28 -0.01	37.29 2.86 -0.01	32.11 2.41 -0.01	30.81 2.33 -0.01	30.49 2.28 -0.01	32.94 2.33 0.00	38.52 2.69 0.01	40.49 3.55 0.01	44.23 4.77 -0.03	45.23 4.88 -0.05	48.91 5.55 -0.01	51.27 5.81 -0.75	52.32 6.04 -0.85	61.61 6.13 -9.43	66.43 5.94 -15.15	69.08 6.08 -16.23	72.96 6.25 -18.98	62.43 5.99 -11.77	51.57 5.97 -1.01	48.98 5.68 -1.25	48.97 5.44 -0.98	48.91 5.51 -0.98	42.44 4.31 -0.01	41.82 3.59 -0.01
ASTORIA_GT_1 23523	41.39 3.28 -0.01	37.29 2.86 -0.01	32.11 2.41 -0.01	30.81 2.33 -0.01	30.49 2.28 -0.01	32.94 2.33 0.00	38.52 2.69 0.01	40.49 3.55 0.01	44.23 4.77 -0.03	45.23 4.88 -0.05	48.91 5.55 -0.01	51.27 5.81 -0.75	52.32 6.04 -0.85	61.61 6.13 -9.43	66.43 5.94 -15.15	69.08 6.08 -16.23	72.96 6.25 -18.98	62.43 5.99 -11.77	51.57 5.97 -1.01	48.98 5.68 -1.25	48.97 5.44 -0.98	48.91 5.51 -0.98	42.44 4.31 -0.01	41.82 3.59 -0.01
ASTORIA_GT_10 24110	53.76 3.51 -12.15	37.43 2.99 -0.01	32.11 2.41 -0.01	30.73 2.25 -0.01	30.43 2.23 -0.01	32.91 2.30 0.00	38.64 2.80 0.00	62.96 3.81 -22.21	62.97 4.81 -18.73	69.93 4.92 -24.70	73.16 5.68 -24.13	77.72 5.86 -27.15	111.40 6.13 -59.84	111.42 6.17 -59.18	111.52 6.12 -60.05	111.48 6.27 -58.44	113.63 6.49 -59.41	111.46 6.03 -60.75	74.21 5.97 -23.65	63.06 5.72 -15.29	63.05 5.49 -15.03	63.05 5.56 -15.08	62.96 4.46 -20.38	50.18 3.90 -8.06
ASTORIA_GT_11 24225	53.76 3.51 -12.15	37.43 2.99 -0.01	32.11 2.41 -0.01	30.73 2.25 -0.01	30.43 2.23 -0.01	32.91 2.30 0.00	38.64 2.80 0.00	62.96 3.81 -22.21	62.97 4.81 -18.73	69.93 4.92 -24.70	73.16 5.68 -24.13	77.72 5.86 -27.15	111.40 6.13 -59.84	111.42 6.17 -59.18	111.52 6.12 -60.05	111.48 6.27 -58.44	113.63 6.49 -59.41	111.46 6.03 -60.75	74.21 5.97 -23.65	63.06 5.72 -15.29	63.05 5.49 -15.03	63.05 5.56 -15.08	62.96 4.46 -20.38	50.18 3.90 -8.06
ASTORIA_GT_12 24226	53.76 3.51 -12.15	37.43 2.99 -0.01	32.11 2.41 -0.01	30.73 2.25 -0.01	30.43 2.23 -0.01	32.91 2.30 0.00	38.64 2.80 0.00	62.96 3.81 -22.21	62.97 4.81 -18.73	69.93 4.92 -24.70	73.16 5.68 -24.13	77.72 5.86 -27.15	111.40 6.13 -59.84	111.42 6.17 -59.18	111.52 6.12 -60.05	111.48 6.27 -58.44	113.63 6.49 -59.41	111.46 6.03 -60.75	74.21 5.97 -23.65	63.06 5.72 -15.29	63.05 5.49 -15.03	63.05 5.56 -15.08	62.96 4.46 -20.38	50.18 3.90 -8.06
ASTORIA_GT_13 24227	53.76 3.51 -12.15	37.43 2.99 -0.01	32.11 2.41 -0.01	30.73 2.25 -0.01	30.43 2.23 -0.01	32.91 2.30 0.00	38.64 2.80 0.00	62.96 3.81 -22.21	62.97 4.81 -18.73	69.93 4.92 -24.70	73.16 5.68 -24.13	77.72 5.86 -27.15	111.40 6.13 -59.84	111.42 6.17 -59.18	111.52 6.12 -60.05	111.48 6.27 -58.44	113.63 6.49 -59.41	111.46 6.03 -60.75	74.21 5.97 -23.65	63.06 5.72 -15.29	63.05 5.49 -15.03	63.05 5.56 -15.08	62.96 4.46 -20.38	50.18 3.90 -8.06
ASTORIA_GT_5 24106	41.39 3.28 -0.01	37.29 2.86 -0.01	32.11 2.41 -0.01	30.81 2.33 -0.01	30.49 2.28 -0.01	32.94 2.33 0.00	38.52 2.69 0.01	40.49 3.55 0.01	44.23 4.77 -0.03	45.23 4.88 -0.05	48.91 5.55 -0.01	51.27 5.81 -0.75	52.32 6.04 -0.85	61.61 6.13 -9.43	66.43 5.94 -15.15	69.08 6.08 -16.23	72.96 6.25 -18.98	62.43 5.99 -11.77	51.57 5.97 -1.01	48.98 5.68 -1.25	48.97 5.44 -0.98	48.91 5.51 -0.98	42.44 4.31 -0.01	41.82 3.59 -0.01
ASTORIA_GT_7 24107	41.39 3.28 -0.01	37.29 2.86 -0.01	32.11 2.41 -0.01	30.81 2.33 -0.01	30.49 2.28 -0.01	32.94 2.33 0.00	38.52 2.69 0.01	40.49 3.55 0.01	44.23 4.77 -0.03	45.23 4.88 -0.05	48.91 5.55 -0.01	51.27 5.81 -0.75	52.32 6.04 -0.85	61.61 6.13 -9.43	66.43 5.94 -15.15	69.08 6.08 -16.23	72.96 6.25 -18.98	62.43 5.99 -11.77	51.57 5.97 -1.01	48.98 5.68 -1.25	48.97 5.44 -0.98	48.91 5.51 -0.98	42.44 4.31 -0.01	41.82 3.59 -0.01
ASTORIA_GT_8 24108	41.39 3.28 -0.01	37.29 2.86 -0.01	32.11 2.41 -0.01	30.81 2.33 -0.01	30.49 2.28 -0.01	32.94 2.33 0.00	38.52 2.69 0.01	40.49 3.55 0.01	44.23 4.77 -0.03	45.23 4.88 -0.05	48.91 5.55 -0.01	51.27 5.81 -0.75	52.32 6.04 -0.85	61.61 6.13 -9.43	66.43 5.94 -15.15	69.08 6.08 -16.23	72.96 6.25 -18.98	62.43 5.99 -11.77	51.57 5.97 -1.01	48.98 5.68 -1.25	48.97 5.44 -0.98	48.91 5.51 -0.98	42.44 4.31 -0.01	41.82 3.59 -0.01
ASTORIA___2 24149	41.39 3.28 -0.01	37.29 2.86 -0.01	32.11 2.41 -0.01	30.81 2.33 -0.01	30.49 2.28 -0.01	32.94 2.33 0.00	38.52 2.69 0.01	40.49 3.55 0.01	44.23 4.77 -0.03	45.23 4.88 -0.05	48.91 5.55 -0.01	51.27 5.81 -0.75	52.32 6.04 -0.85	61.61 6.13 -9.43	66.43 5.94 -15.15	69.08 6.08 -16.23	72.96 6.25 -18.98	62.43 5.99 -11.77	51.57 5.97 -1.01	48.98 5.68 -1.25	48.97 5.44 -0.98	48.91 5.51 -0.98	42.44 4.31 -0.01	41.82 3.59 -0.01

ASTORIA___3 23516	53.76 3.51 -12.15	37.43 2.99 -0.01	32.11 2.41 -0.01	30.73 2.25 -0.01	30.43 2.23 -0.01	32.91 2.30 0.00	38.64 2.80 0.00	62.96 3.81 -22.21	62.97 4.81 -18.73	69.93 4.92 -24.70	73.16 5.68 -24.13	77.72 5.86 -27.15	111.40 6.13 -59.84	111.42 6.17 -59.18	111.52 6.12 -60.05	111.48 6.27 -58.44	113.63 6.49 -59.41	111.46 6.03 -60.75	74.21 5.97 -23.65	63.06 5.72 -15.29	63.05 5.49 -15.03	63.05 5.56 -15.08	62.96 4.46 -20.38	50.18 3.90 -8.06
ASTORIA___4 23517	41.39 3.28 -0.01	37.29 2.86 -0.01	32.11 2.41 -0.01	30.81 2.33 -0.01	30.49 2.28 -0.01	32.94 2.33 0.00	38.52 2.69 0.01	40.49 3.55 0.01	44.23 4.77 -0.03	45.23 4.88 -0.05	48.91 5.55 -0.01	51.27 5.81 -0.75	52.32 6.04 -0.85	61.61 6.13 -9.43	66.43 5.94 -15.15	69.08 6.08 -16.23	72.96 6.25 -18.98	62.43 5.99 -11.77	51.57 5.97 -1.01	48.98 5.68 -1.25	48.97 5.44 -0.98	48.91 5.51 -0.98	42.44 4.31 -0.01	41.82 3.59 -0.01
ASTORIA___5 23518	53.76 3.51 -12.15	37.43 2.99 -0.01	32.11 2.41 -0.01	30.73 2.25 -0.01	30.43 2.23 -0.01	32.91 2.30 0.00	38.64 2.80 0.00	62.96 3.81 -22.21	62.97 4.81 -18.73	69.93 4.92 -24.70	73.16 5.68 -24.13	77.72 5.86 -27.15	111.40 6.13 -59.84	111.42 6.17 -59.18	111.52 6.12 -60.05	111.48 6.27 -58.44	113.63 6.49 -59.41	111.46 6.03 -60.75	74.21 5.97 -23.65	63.06 5.72 -15.29	63.05 5.49 -15.03	63.05 5.56 -15.08	62.96 4.46 -20.38	50.18 3.90 -8.06
AST_ENERGY_2_CC3 323677	41.50 3.39 0.00	37.31 2.89 0.00	31.98 2.29 0.00	30.58 2.11 0.00	30.28 2.09 0.00	32.79 2.17 0.00	38.53 2.69 0.00	40.64 3.69 0.00	47.47 4.69 -3.35	51.34 4.80 -6.24	51.46 5.55 -2.56	54.91 5.77 -4.42	55.01 6.04 -3.54	62.35 6.13 -10.17	66.53 6.03 -15.15	69.23 6.22 -16.24	73.10 6.40 -18.97	62.39 5.94 -11.77	53.45 5.89 -2.98	51.43 5.59 -3.79	52.25 5.32 -4.40	48.92 5.39 -1.12	42.43 4.31 0.00	41.97 3.75 0.00
AST_ENERGY_2_CC4 323678	41.50 3.39 0.00	37.31 2.89 0.00	31.98 2.29 0.00	30.58 2.11 0.00	30.28 2.09 0.00	32.79 2.17 0.00	38.53 2.69 0.00	40.64 3.69 0.00	47.47 4.69 -3.35	51.34 4.80 -6.24	51.46 5.55 -2.56	54.91 5.77 -4.42	55.01 6.04 -3.54	62.35 6.13 -10.17	66.53 6.03 -15.15	69.23 6.22 -16.24	73.10 6.40 -18.97	62.39 5.94 -11.77	53.45 5.89 -2.98	51.43 5.59 -3.79	52.25 5.32 -4.40	48.92 5.39 -1.12	42.43 4.31 0.00	41.97 3.75 0.00
ATHENS_STG_1 23668	39.78 1.68 0.00	35.94 1.51 0.00	30.91 1.22 0.00	29.61 1.14 0.00	29.33 1.13 0.00	31.78 1.16 0.00	37.17 1.33 0.00	38.72 1.77 0.00	41.80 2.37 0.00	42.73 2.42 0.00	46.26 2.90 0.00	47.75 3.04 0.00	49.49 3.13 -0.93	45.70 3.18 3.54	45.32 3.13 3.16	45.36 3.23 4.64	63.00 3.29 -11.98	54.82 3.08 -7.07	47.62 3.03 0.00	45.36 2.90 -0.41	45.22 2.68 0.00	45.17 2.76 0.00	40.30 2.17 0.00	40.10 1.87 0.00
ATHENS_STG_2 23670	39.78 1.68 0.00	35.94 1.51 0.00	30.91 1.22 0.00	29.61 1.14 0.00	29.33 1.13 0.00	31.78 1.16 0.00	37.17 1.33 0.00	38.72 1.77 0.00	41.80 2.37 0.00	42.73 2.42 0.00	46.26 2.90 0.00	47.75 3.04 0.00	49.49 3.13 -0.93	45.70 3.18 3.54	45.32 3.13 3.16	45.36 3.23 4.64	63.00 3.29 -11.98	54.82 3.08 -7.07	47.62 3.03 0.00	45.36 2.90 -0.41	45.22 2.68 0.00	45.17 2.76 0.00	40.30 2.17 0.00	40.10 1.87 0.00
ATHENS_STG_3 23677	39.78 1.68 0.00	35.94 1.51 0.00	30.91 1.22 0.00	29.61 1.14 0.00	29.33 1.13 0.00	31.78 1.16 0.00	37.17 1.33 0.00	38.72 1.77 0.00	41.80 2.37 0.00	42.73 2.42 0.00	46.26 2.90 0.00	47.75 3.04 0.00	49.49 3.13 -0.93	45.70 3.18 3.54	45.32 3.13 3.16	45.36 3.23 4.64	63.00 3.29 -11.98	54.82 3.08 -7.07	47.62 3.03 0.00	45.36 2.90 -0.41	45.22 2.68 0.00	45.17 2.76 0.00	40.30 2.17 0.00	40.10 1.87 0.00
BARRETT_IC_1 23704	47.05 4.04 -4.91	39.75 3.55 -1.78	34.13 2.88 -1.55	31.49 2.68 -0.34	32.34 2.68 -1.46	35.98 2.82 -2.55	39.11 3.26 -0.01	47.72 4.32 -6.45	50.08 5.24 -5.41	54.15 5.08 -8.76	59.05 5.77 -9.93	59.82 6.04 -9.07	62.30 6.27 -10.60	69.52 6.22 -17.24	75.53 6.12 -24.07	83.65 6.31 -30.57	83.86 6.54 -29.59	67.76 6.08 -17.01	63.07 6.06 -12.41	59.87 5.76 -12.05	60.03 5.49 -12.00	60.15 5.47 -12.27	56.62 4.69 -13.81	52.54 4.13 -10.19
BARRETT_IC_10 23701	47.05 4.04 -4.91	39.75 3.55 -1.78	34.13 2.88 -1.55	31.49 2.68 -0.34	32.34 2.68 -1.46	35.98 2.82 -2.55	39.11 3.26 -0.01	47.72 4.32 -6.45	50.08 5.24 -5.41	54.15 5.08 -8.76	59.05 5.77 -9.93	59.82 6.04 -9.07	62.30 6.27 -10.60	69.52 6.22 -17.24	75.53 6.12 -24.07	83.65 6.31 -30.57	83.86 6.54 -29.59	67.76 6.08 -17.01	63.07 6.06 -12.41	59.87 5.76 -12.05	60.03 5.49 -12.00	60.15 5.47 -12.27	56.62 4.69 -13.81	50.57 4.13 -8.22
BARRETT_IC_11 23702	47.05 4.04 -4.91	39.75 3.55 -1.78	34.13 2.88 -1.55	31.49 2.68 -0.34	32.34 2.68 -1.46	35.98 2.82 -2.55	39.11 3.26 -0.01	47.72 4.32 -6.45	50.08 5.24 -5.41	54.15 5.08 -8.76	59.05 5.77 -9.93	59.82 6.04 -9.07	62.30 6.27 -10.60	69.52 6.22 -17.24	75.53 6.12 -24.07	83.65 6.31 -30.57	83.86 6.54 -29.59	67.76 6.08 -17.01	63.07 6.06 -12.41	59.87 5.76 -12.05	60.03 5.49 -12.00	60.15 5.47 -12.27	56.62 4.69 -13.81	50.57 4.13 -8.22
BARRETT_IC_12 23703	47.05 4.04 -4.91	39.75 3.55 -1.78	34.13 2.88 -1.55	31.49 2.68 -0.34	32.34 2.68 -1.46	35.98 2.82 -2.55	39.11 3.26 -0.01	47.72 4.32 -6.45	50.08 5.24 -5.41	54.15 5.08 -8.76	59.05 5.77 -9.93	59.82 6.04 -9.07	62.30 6.27 -10.60	69.52 6.22 -17.24	75.53 6.12 -24.07	83.65 6.31 -30.57	83.86 6.54 -29.59	67.76 6.08 -17.01	63.07 6.06 -12.41	59.87 5.76 -12.05	60.03 5.49 -12.00	60.15 5.47 -12.27	56.62 4.69 -13.81	50.57 4.13 -8.22
BARRETT_IC_2 23705	47.05 4.04 -4.91	39.75 3.55 -1.78	34.13 2.88 -1.55	31.49 2.68 -0.34	32.34 2.68 -1.46	35.98 2.82 -2.55	39.11 3.26 -0.01	47.72 4.32 -6.45	50.08 5.24 -5.41	54.15 5.08 -8.76	59.05 5.77 -9.93	59.82 6.04 -9.07	62.30 6.27 -10.60	69.52 6.22 -17.24	75.53 6.12 -24.07	83.65 6.31 -30.57	83.86 6.54 -29.59	67.76 6.08 -17.01	63.07 6.06 -12.41	59.87 5.76 -12.05	60.03 5.49 -12.00	60.15 5.47 -12.27	56.62 4.69 -13.81	52.54 4.13 -10.19
BARRETT_IC_3 23706	47.05 4.04 -4.91	39.75 3.55 -1.78	34.13 2.88 -1.55	31.49 2.68 -0.34	32.34 2.68 -1.46	35.98 2.82 -2.55	39.11 3.26 -0.01	47.72 4.32 -6.45	50.08 5.24 -5.41	54.15 5.08 -8.76	59.05 5.77 -9.93	59.82 6.04 -9.07	62.30 6.27 -10.60	69.52 6.22 -17.24	75.53 6.12 -24.07	83.65 6.31 -30.57	83.86 6.54 -29.59	67.76 6.08 -17.01	63.07 6.06 -12.41	59.87 5.76 -12.05	60.03 5.49 -12.00	60.15 5.47 -12.27	56.62 4.69 -13.81	52.54 4.13 -10.19
BARRETT_IC_4 23707	47.05 4.04 -4.91	39.75 3.55 -1.78	34.13 2.88 -1.55	31.49 2.68 -0.34	32.34 2.68 -1.46	35.98 2.82 -2.55	39.11 3.26 -0.01	47.72 4.32 -6.45	50.08 5.24 -5.41	54.15 5.08 -8.76	59.05 5.77 -9.93	59.82 6.04 -9.07	62.30 6.27 -10.60	69.52 6.22 -17.24	75.53 6.12 -24.07	83.65 6.31 -30.57	83.86 6.54 -29.59	67.76 6.08 -17.01	63.07 6.06 -12.41	59.87 5.76 -12.05	60.03 5.49 -12.00	60.15 5.47 -12.27	56.62 4.69 -13.81	52.54 4.13 -10.19
BARRETT_IC_5 23708	47.05 4.04 -4.91	39.75 3.55 -1.78	34.13 2.88 -1.55	31.49 2.68 -0.34	32.34 2.68 -1.46	35.98 2.82 -2.55	39.11 3.26 -0.01	47.72 4.32 -6.45	50.08 5.24 -5.41	54.15 5.08 -8.76	59.05 5.77 -9.93	59.82 6.04 -9.07	62.30 6.27 -10.60	69.52 6.22 -17.24	75.53 6.12 -24.07	83.65 6.31 -30.57	83.86 6.54 -29.59	67.76 6.08 -17.01	63.07 6.06 -12.41	59.87 5.76 -12.05	60.03 5.49 -12.00	60.15 5.47 -12.27	56.62 4.69 -13.81	52.54 4.13 -10.19

BARRETT_IC_6 23709	47.05 4.04 -4.91	39.75 3.55 -1.78	34.13 2.88 -1.55	31.49 2.68 -0.34	32.34 2.68 -1.46	35.98 2.82 -2.55	39.11 3.26 -0.01	47.72 4.32 -6.45	50.08 5.24 -5.41	54.15 5.08 -8.76	59.05 5.77 -9.93	59.82 6.04 -9.07	62.30 6.27 -10.60	69.52 6.22 -17.24	75.53 6.12 -24.07	83.65 6.31 -30.57	83.86 6.54 -29.59	67.76 6.08 -17.01	63.07 6.06 -12.41	59.87 5.76 -12.05	60.03 5.49 -12.00	60.15 5.47 -12.27	56.62 4.69 -13.81	52.54 4.13 -10.19
BARRETT_IC_7 23710	47.05 4.04 -4.91	39.75 3.55 -1.78	34.13 2.88 -1.55	31.49 2.68 -0.34	32.34 2.68 -1.46	35.98 2.82 -2.55	39.11 3.26 -0.01	47.72 4.32 -6.45	50.08 5.24 -5.41	54.15 5.08 -8.76	59.05 5.77 -9.93	59.82 6.04 -9.07	62.30 6.27 -10.60	69.52 6.22 -17.24	75.53 6.12 -24.07	83.65 6.31 -30.57	83.86 6.54 -29.59	67.76 6.08 -17.01	63.07 6.06 -12.41	59.87 5.76 -12.05	60.03 5.49 -12.00	60.15 5.47 -12.27	56.62 4.69 -13.81	52.54 4.13 -10.19
BARRETT_IC_8 23711	47.05 4.04 -4.91	39.75 3.55 -1.78	34.13 2.88 -1.55	31.49 2.68 -0.34	32.34 2.68 -1.46	35.98 2.82 -2.55	39.11 3.26 -0.01	47.72 4.32 -6.45	50.08 5.24 -5.41	54.15 5.08 -8.76	59.05 5.77 -9.93	59.82 6.04 -9.07	62.30 6.27 -10.60	69.52 6.22 -17.24	75.53 6.12 -24.07	83.65 6.31 -30.57	83.86 6.54 -29.59	67.76 6.08 -17.01	63.07 6.06 -12.41	59.87 5.76 -12.05	60.03 5.49 -12.00	60.15 5.47 -12.27	56.62 4.69 -13.81	52.54 4.13 -10.19
BARRETT_IC_9 23700	47.05 4.04 -4.91	39.75 3.55 -1.78	34.13 2.88 -1.55	31.49 2.68 -0.34	32.34 2.68 -1.46	35.98 2.82 -2.55	39.11 3.26 -0.01	47.72 4.32 -6.45	50.08 5.24 -5.41	54.15 5.08 -8.76	59.05 5.77 -9.93	59.82 6.04 -9.07	62.30 6.27 -10.60	69.52 6.22 -17.24	75.53 6.12 -24.07	83.65 6.31 -30.57	83.86 6.54 -29.59	67.76 6.08 -17.01	63.07 6.06 -12.41	59.87 5.76 -12.05	60.03 5.49 -12.00	60.15 5.47 -12.27	56.62 4.69 -13.81	50.57 4.13 -8.22
BARRETT___1 23545	47.05 4.04 -4.91	39.75 3.55 -1.78	34.13 2.88 -1.55	31.49 2.68 -0.34	32.34 2.68 -1.46	35.98 2.82 -2.55	39.11 3.26 -0.01	47.72 4.32 -6.45	50.08 5.24 -5.41	54.15 5.08 -8.76	59.05 5.77 -9.93	59.82 6.04 -9.07	62.30 6.27 -10.60	69.52 6.22 -17.24	75.53 6.12 -24.07	83.65 6.31 -30.57	83.86 6.54 -29.59	67.76 6.08 -17.01	63.07 6.06 -12.41	59.87 5.76 -12.05	60.03 5.49 -12.00	60.15 5.47 -12.27	56.62 4.69 -13.81	52.54 4.13 -10.19
BARRETT___2 23546	47.05 4.04 -4.91	39.75 3.55 -1.78	34.13 2.88 -1.55	31.49 2.68 -0.34	32.34 2.68 -1.46	35.98 2.82 -2.55	39.11 3.26 -0.01	47.72 4.32 -6.45	50.08 5.24 -5.41	54.15 5.08 -8.76	59.05 5.77 -9.93	59.82 6.04 -9.07	62.30 6.27 -10.60	69.52 6.22 -17.24	75.53 6.12 -24.07	83.65 6.31 -30.57	83.86 6.54 -29.59	67.76 6.08 -17.01	63.07 6.06 -12.41	59.87 5.76 -12.05	60.03 5.49 -12.00	60.15 5.47 -12.27	56.62 4.69 -13.81	50.57 4.13 -8.22
BEACON___LESR 323632	39.75 1.64 0.00	36.04 1.62 0.00	31.00 1.31 0.00	29.72 1.25 0.00	29.47 1.27 0.00	31.93 1.32 0.00	36.99 1.15 0.00	38.13 1.18 0.00	41.09 1.66 0.00	42.00 1.69 0.00	45.52 2.17 0.00	46.99 2.28 0.00	48.82 2.36 -1.03	49.20 2.35 -0.79	48.00 2.27 -0.38	49.65 2.34 -0.53	49.27 2.53 0.99	46.37 2.28 0.58	46.77 2.18 0.00	43.99 1.98 0.04	44.32 1.79 0.00	44.28 1.87 0.00	39.65 1.52 0.00	39.71 1.49 0.00
BEAVER RIVER___HYD 24048	38.15 0.04 0.00	34.35 -0.07 0.00	29.61 -0.09 0.00	28.36 -0.11 0.00	28.14 -0.06 0.00	30.74 0.12 0.00	35.80 -0.04 0.00	37.17 0.22 0.00	39.75 0.32 0.00	40.71 0.40 0.00	43.70 0.35 0.00	45.07 0.36 0.00	45.52 0.09 0.00	46.20 0.14 -0.01	45.39 0.05 0.00	46.91 0.14 0.00	47.78 0.05 0.00	44.63 -0.04 0.00	44.63 0.04 0.00	42.14 0.08 0.00	43.01 0.47 0.00	42.88 0.47 0.00	38.54 0.42 0.00	38.45 0.23 0.00
BEEBEE_GT_13 23619	36.74 -1.37 0.00	33.11 -1.31 0.00	28.89 -0.80 0.00	27.76 -0.71 0.00	27.46 -0.73 0.00	29.94 -0.67 0.00	35.23 -0.61 0.00	36.98 0.04 0.00	39.59 0.16 0.00	40.27 -0.04 0.00	43.31 -0.04 0.00	44.76 0.04 0.00	45.20 -0.32 -0.10	45.96 -0.14 -0.03	44.87 -0.59 -0.12	46.57 -0.28 -0.08	47.92 -0.53 -0.72	44.52 -0.58 -0.43	44.19 -0.40 0.00	41.44 -0.63 -0.02	41.98 -0.55 0.00	41.82 -0.59 0.00	37.67 -0.46 0.00	36.69 -1.53 0.00
BETHLEHEM___GRP 23843	39.25 1.14 0.00	35.59 1.17 0.00	30.65 0.95 0.00	29.38 0.91 0.00	29.16 0.96 0.00	31.53 0.92 0.00	36.38 0.54 0.00	37.43 0.48 0.00	40.30 0.87 0.00	41.24 0.93 0.00	44.70 1.34 0.00	46.14 1.43 0.00	47.92 1.45 -1.04	47.90 1.47 -0.37	46.47 1.41 0.28	48.03 1.45 0.19	47.79 1.67 1.61	45.15 1.43 0.96	45.93 1.34 0.00	43.23 1.22 0.04	43.52 0.98 0.00	43.51 1.10 0.00	38.92 0.80 0.00	38.99 0.76 0.00
BETHLEHEM___GS1 323560	39.25 1.14 0.00	35.59 1.17 0.00	30.65 0.95 0.00	29.38 0.91 0.00	29.16 0.96 0.00	31.53 0.92 0.00	36.38 0.54 0.00	37.43 0.48 0.00	40.30 0.87 0.00	41.24 0.93 0.00	44.70 1.34 0.00	46.14 1.43 0.00	47.92 1.45 -1.04	47.90 1.47 -0.37	46.47 1.41 0.28	48.03 1.45 0.19	47.79 1.67 1.61	45.15 1.43 0.96	45.93 1.34 0.00	43.23 1.22 0.04	43.52 0.98 0.00	43.51 1.10 0.00	38.92 0.80 0.00	38.99 0.76 0.00
BETHLEHEM___GS2 323561	39.25 1.14 0.00	35.59 1.17 0.00	30.65 0.95 0.00	29.38 0.91 0.00	29.16 0.96 0.00	31.53 0.92 0.00	36.38 0.54 0.00	37.43 0.48 0.00	40.30 0.87 0.00	41.24 0.93 0.00	44.70 1.34 0.00	46.14 1.43 0.00	47.92 1.45 -1.04	47.90 1.47 -0.37	46.47 1.41 0.28	48.03 1.45 0.19	47.79 1.67 1.61	45.15 1.43 0.96	45.93 1.34 0.00	43.23 1.22 0.04	43.52 0.98 0.00	43.51 1.10 0.00	38.92 0.80 0.00	38.99 0.76 0.00
BETHLEHEM___GS3 323562	39.25 1.14 0.00	35.59 1.17 0.00	30.65 0.95 0.00	29.38 0.91 0.00	29.16 0.96 0.00	31.53 0.92 0.00	36.38 0.54 0.00	37.43 0.48 0.00	40.30 0.87 0.00	41.24 0.93 0.00	44.70 1.34 0.00	46.14 1.43 0.00	47.92 1.45 -1.04	47.90 1.47 -0.37	46.47 1.41 0.28	48.03 1.45 0.19	47.79 1.67 1.61	45.15 1.43 0.96	45.93 1.34 0.00	43.23 1.22 0.04	43.52 0.98 0.00	43.51 1.10 0.00	38.92 0.80 0.00	38.99 0.76 0.00
BETHLEHEM___STEEL 23779	35.06 -3.05 0.00	31.67 -2.75 0.00	28.09 -1.60 0.00	26.91 -1.57 0.00	26.62 -1.58 0.00	28.81 -1.81 0.00	33.98 -1.86 0.00	34.84 -2.11 0.00	36.71 -2.72 0.00	36.96 -3.35 0.00	39.23 -4.12 0.00	40.33 -4.38 0.00	40.70 -4.86 -0.13	40.90 -5.20 -0.05	40.70 -4.81 -0.16	41.79 -5.10 -0.11	43.71 -5.01 -0.99	40.57 -4.69 -0.59	40.17 -4.41 0.00	38.42 -3.66 -0.03	38.79 -3.74 0.00	38.68 -3.73 0.00	35.76 -2.36 0.00	34.78 -3.44 0.00
BETHPAGE_CC_5 323564	47.12 4.12 -4.90	39.78 3.58 -1.78	34.10 2.91 -1.49	31.50 2.70 -0.32	32.31 2.71 -1.41	35.92 2.85 -2.46	39.14 3.30 0.00	47.78 4.40 -6.44	50.24 5.40 -5.41	54.55 5.48 -8.76	59.48 6.20 -9.93	60.22 6.44 -9.07	62.75 6.72 -10.60	70.02 6.72 -17.24	76.03 6.62 -24.07	84.17 6.83 -30.57	84.34 7.02 -29.59	68.21 6.52 -17.01	63.56 6.55 -12.41	60.24 6.14 -12.05	60.37 5.83 -12.00	60.53 5.85 -12.27	56.69 4.77 -13.80	50.12 4.24 -7.66
BINGHAMTON___COGEN 23790	38.41 0.30 0.00	34.66 0.24 0.00	29.99 0.30 0.00	28.73 0.26 0.00	28.45 0.25 0.00	30.92 0.31 0.00	36.34 0.50 0.00	37.65 0.70 0.00	40.30 0.87 0.00	41.11 0.81 0.00	44.31 0.95 0.00	45.70 0.98 0.00	46.63 0.91 -0.30	47.04 0.88 -0.10	46.61 0.91 -0.35	48.00 0.98 -0.24	51.01 1.10 -2.19	46.82 0.85 -1.30	45.48 0.89 0.00	43.04 0.93 -0.06	43.43 0.89 0.00	43.34 0.93 0.00	38.77 0.65 0.00	38.49 0.27 0.00

BLACK RIVER___HYD 24047	38.41 0.30 0.00	34.59 0.17 0.00	29.75 0.06 0.00	28.50 0.03 0.00	28.31 0.11 0.00	30.95 0.34 0.00	36.13 0.29 0.00	37.65 0.70 0.00	40.30 0.87 0.00	41.36 1.05 0.00	44.44 1.08 0.00	45.88 1.16 0.00	46.31 0.86 -0.02	47.08 1.01 -0.01	46.25 0.91 0.00	47.90 1.12 0.00	48.68 0.95 0.00	45.48 0.80 0.00	45.44 0.85 0.00	42.98 0.93 0.00	43.94 1.40 0.00	43.73 1.31 0.00	39.08 0.95 0.00	38.83 0.61 0.00
BLISS_WT_PWR 323608	36.39 -1.71 0.00	32.77 -1.65 0.00	28.89 -0.80 0.00	27.70 -0.77 0.00	27.44 -0.76 0.00	29.76 -0.86 0.00	35.45 -0.39 0.00	36.61 -0.33 0.00	38.84 -0.59 0.00	39.06 -1.25 0.00	41.62 -1.73 0.00	42.75 -1.97 0.00	43.12 -2.45 -0.14	43.35 -2.76 -0.05	43.02 -2.49 -0.17	44.27 -2.62 -0.12	46.40 -2.39 -1.05	42.75 -2.55 -0.62	42.31 -2.27 0.00	40.36 -1.72 -0.03	40.79 -1.74 0.00	40.80 -1.61 0.00	37.40 -0.72 0.00	36.16 -2.06 0.00
BLUE_CIRC_CHEM_DRP 24182	39.52 1.41 0.00	35.76 1.34 0.00	30.79 1.10 0.00	29.50 1.02 0.00	29.24 1.04 0.00	31.66 1.04 0.00	36.88 1.04 0.00	38.17 1.22 0.00	41.13 1.70 0.00	42.04 1.73 0.00	45.52 2.17 0.00	46.95 2.24 0.00	48.77 2.32 -1.03	48.77 2.35 -0.36	47.32 2.27 0.29	48.91 2.34 0.20	48.54 2.48 1.67	46.01 2.32 0.99	46.82 2.23 0.00	44.11 2.10 0.04	44.45 1.91 0.00	44.40 1.99 0.00	39.72 1.60 0.00	39.71 1.49 0.00
BOC_GAS_DRP 24189	39.17 1.07 0.00	35.45 1.03 0.00	30.53 0.83 0.00	29.24 0.77 0.00	28.99 0.79 0.00	31.41 0.80 0.00	36.56 0.72 0.00	37.83 0.89 0.00	40.73 1.30 0.00	41.64 1.33 0.00	45.09 1.73 0.00	46.50 1.79 0.00	48.33 1.86 -1.04	48.32 1.89 -0.37	46.76 1.81 0.40	48.37 1.87 0.28	47.39 2.00 2.35	45.11 1.83 1.39	46.37 1.78 0.00	43.67 1.68 0.06	44.03 1.49 0.00	43.98 1.57 0.00	39.34 1.22 0.00	39.33 1.11 0.00
BORALEX_4TH_BRANCH 23824	40.01 1.91 0.00	36.32 1.89 0.00	31.33 1.63 0.00	30.07 1.59 0.00	29.83 1.64 0.00	32.24 1.62 0.00	37.45 1.61 0.00	38.61 1.66 0.00	41.52 2.09 0.00	42.40 2.10 0.00	46.00 2.64 0.00	47.49 2.77 0.00	49.23 2.77 -1.03	50.25 2.76 -1.43	49.41 2.63 -1.43	51.15 2.71 -1.66	50.71 2.72 -0.26	47.47 2.64 -0.16	47.17 2.59 0.00	44.47 2.44 0.02	44.71 2.17 0.00	44.66 2.25 0.00	40.03 1.91 0.00	40.21 1.99 0.00
BOWLINE___1 23526	40.93 2.82 0.00	36.83 2.41 0.00	31.63 1.93 0.00	30.24 1.77 0.00	29.95 1.75 0.00	32.42 1.81 0.00	38.10 2.26 0.00	40.01 3.07 0.00	43.41 3.98 0.00	44.42 4.11 0.00	48.16 4.81 0.00	49.72 5.01 0.00	51.47 5.22 -0.82	60.18 5.30 -8.83	64.78 5.21 -14.22	67.42 5.43 -15.22	71.41 5.58 -18.09	60.65 5.18 -10.79	49.72 5.13 0.00	47.21 4.88 -0.28	47.13 4.59 0.00	47.12 4.71 0.00	41.78 3.66 0.00	41.32 3.10 0.00
BOWLINE___2 23595	40.93 2.82 0.00	36.83 2.41 0.00	31.63 1.93 0.00	30.24 1.77 0.00	29.95 1.75 0.00	32.42 1.81 0.00	38.10 2.26 0.00	40.01 3.07 0.00	43.41 3.98 0.00	44.42 4.11 0.00	48.16 4.81 0.00	49.72 5.01 0.00	51.47 5.22 -0.82	60.19 5.30 -8.83	64.79 5.21 -14.23	67.37 5.38 -15.22	71.41 5.58 -18.10	60.60 5.14 -10.79	49.67 5.08 0.00	47.21 4.88 -0.28	47.13 4.59 0.00	47.12 4.71 0.00	41.78 3.66 0.00	41.32 3.10 0.00
BROOKHAVEN___DRP 24191	46.89 3.89 -4.90	39.57 3.37 -1.78	34.25 3.03 -1.53	31.68 2.88 -0.33	32.54 2.90 -1.44	36.19 3.06 -2.52	38.89 3.05 0.00	47.64 4.25 -6.44	50.28 5.44 -5.41	54.71 5.64 -8.76	59.83 6.55 -9.93	60.40 6.62 -9.07	63.11 7.09 -10.60	70.67 7.37 -17.24	76.76 7.35 -24.07	84.92 7.58 -30.57	85.01 7.68 -29.59	68.70 7.01 -17.01	63.87 6.87 -12.41	60.37 6.27 -12.05	60.41 5.87 -12.00	60.58 5.90 -12.27	56.61 4.69 -13.80	49.89 4.17 -7.50
BROOKLYN_NAVY_YARD 23515	41.50 3.39 0.00	37.31 2.89 0.00	31.98 2.29 0.00	30.52 2.05 0.00	30.23 2.03 0.00	32.73 2.11 0.00	38.49 2.65 0.00	40.64 3.69 0.00	43.96 4.50 -0.04	45.00 4.64 -0.05	48.74 5.38 -0.02	51.06 5.59 -0.76	52.14 5.86 -0.86	61.44 5.94 -9.43	66.40 5.90 -15.15	69.14 6.13 -16.24	73.00 6.30 -18.97	62.26 5.81 -11.77	51.31 5.71 -1.02	48.69 5.38 -1.26	48.68 5.15 -0.99	48.62 5.22 -0.99	42.35 4.23 0.00	42.01 3.78 0.00
BROOKLYN___ARMY_DRP 323595	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
BROOME___LFGE 323600	38.41 0.30 0.00	34.66 0.24 0.00	29.99 0.30 0.00	28.73 0.26 0.00	28.45 0.25 0.00	30.92 0.31 0.00	36.34 0.50 0.00	37.65 0.70 0.00	40.30 0.87 0.00	41.11 0.81 0.00	44.31 0.95 0.00	45.70 0.98 0.00	46.63 0.91 -0.30	47.04 0.88 -0.10	46.61 0.91 -0.35	48.00 0.98 -0.24	51.01 1.10 -2.19	46.82 0.85 -1.30	45.48 0.89 0.00	43.04 0.93 -0.06	43.43 0.89 0.00	43.34 0.93 0.00	38.77 0.65 0.00	38.49 0.27 0.00
BURROWS___LYONSDAL 23803	38.37 0.27 0.00	34.59 0.17 0.00	29.81 0.12 0.00	28.56 0.09 0.00	28.34 0.14 0.00	30.89 0.28 0.00	36.05 0.22 0.00	37.43 0.48 0.00	40.06 0.63 0.00	41.03 0.73 0.00	44.18 0.82 0.00	45.56 0.85 0.00	46.06 0.64 0.00	46.75 0.69 0.00	45.98 0.63 0.00	47.47 0.70 0.00	48.35 0.62 0.00	45.21 0.54 0.00	45.17 0.58 0.00	42.64 0.59 0.00	43.35 0.81 0.00	43.22 0.81 0.00	38.73 0.61 0.00	38.64 0.42 0.00
CAITHNESS_CC_1 323624	46.89 3.89 -4.90	39.57 3.37 -1.78	34.22 3.00 -1.53	31.65 2.85 -0.33	32.49 2.85 -1.44	36.16 3.03 -2.52	38.89 3.05 0.00	47.64 4.25 -6.44	50.24 5.40 -5.41	54.67 5.60 -8.76	59.79 6.50 -9.93	60.31 6.53 -9.07	63.02 7.00 -10.60	70.58 7.28 -17.24	76.67 7.26 -24.07	84.82 7.48 -30.57	84.86 7.54 -29.59	68.61 6.92 -17.01	63.78 6.78 -12.41	60.33 6.22 -12.05	60.32 5.79 -12.00	60.49 5.81 -12.27	56.61 4.69 -13.80	49.89 4.17 -7.50
CALPINE BETH_PAGE_GT4 24209	47.20 4.19 -4.90	39.85 3.65 -1.78	34.14 2.97 -1.47	31.55 2.76 -0.32	32.32 2.74 -1.39	35.95 2.91 -2.43	39.21 3.37 0.00	47.86 4.47 -6.44	50.36 5.52 -5.41	54.67 5.60 -8.76	59.61 6.33 -9.93	60.40 6.62 -9.07	62.84 6.81 -10.60	70.02 6.72 -17.24	76.08 6.67 -24.07	84.21 6.88 -30.57	84.39 7.06 -29.59	68.25 6.57 -17.01	63.65 6.64 -12.41	60.41 6.31 -12.05	60.54 6.00 -12.00	60.70 6.02 -12.27	56.84 4.92 -13.80	50.28 4.36 -7.70
CALPINE_BETH_PAGE_GT_4 323586	47.20 4.19 -4.90	39.85 3.65 -1.78	34.14 2.97 -1.47	31.55 2.76 -0.32	32.32 2.74 -1.39	35.95 2.91 -2.43	39.21 3.37 0.00	47.86 4.47 -6.44	50.36 5.52 -5.41	54.67 5.60 -8.76	59.61 6.33 -9.93	60.40 6.62 -9.07	62.84 6.81 -10.60	70.02 6.72 -17.24	76.08 6.67 -24.07	84.21 6.88 -30.57	84.39 7.06 -29.59	68.25 6.57 -17.01	63.65 6.64 -12.41	60.41 6.31 -12.05	60.54 6.00 -12.00	60.70 6.02 -12.27	56.84 4.92 -13.80	50.28 4.36 -7.70
CALPINE_BP_GT1 23823	47.20 4.19 -4.90	39.85 3.65 -1.78	34.14 2.97 -1.47	31.55 2.76 -0.32	32.32 2.74 -1.39	35.95 2.91 -2.43	39.21 3.37 0.00	47.86 4.47 -6.44	50.36 5.52 -5.41	54.67 5.60 -8.76	59.61 6.33 -9.93	60.40 6.62 -9.07	62.84 6.81 -10.60	70.02 6.72 -17.24	76.08 6.67 -24.07	84.21 6.88 -30.57	84.39 7.06 -29.59	68.25 6.57 -17.01	63.65 6.64 -12.41	60.41 6.31 -12.05	60.54 6.00 -12.00	60.70 6.02 -12.27	56.84 4.92 -13.80	50.28 4.36 -7.70

CALSPAN___DRP 24200	35.06 -3.05 0.00	31.67 -2.75 0.00	28.09 -1.60 0.00	26.91 -1.57 0.00	26.62 -1.58 0.00	28.81 -1.81 0.00	33.98 -1.86 0.00	34.84 -2.11 0.00	36.71 -2.72 0.00	36.96 -3.35 0.00	39.23 -4.12 0.00	40.33 -4.38 0.00	40.70 -4.86 -0.13	40.90 -5.20 -0.05	40.70 -4.81 -0.16	41.79 -5.10 -0.11	43.71 -5.01 -0.99	40.57 -4.69 -0.59	40.17 -4.41 0.00	38.42 -3.66 -0.03	38.79 -3.74 0.00	38.68 -3.73 0.00	35.76 -2.36 0.00	34.78 -3.44 0.00
CANDIGU_WT_PWR 323617	35.86 -2.25 0.00	32.39 -2.03 0.00	28.57 -1.13 0.00	27.39 -1.08 0.00	27.10 -1.10 0.00	29.39 -1.22 0.00	34.76 -1.08 0.00	35.80 -1.15 0.00	37.85 -1.58 0.00	38.21 -2.10 0.00	40.71 -2.64 0.00	41.85 -2.86 0.00	42.25 -3.32 -0.14	42.52 -3.59 -0.05	42.20 -3.31 -0.17	43.38 -3.51 -0.11	45.36 -3.39 -1.02	42.06 -3.22 -0.60	41.65 -2.94 0.00	39.68 -2.40 -0.03	40.11 -2.42 0.00	39.95 -2.46 0.00	36.64 -1.49 0.00	35.66 -2.56 0.00
CARR STREET_E_SYR 24060	37.76 -0.34 0.00	34.15 -0.28 0.00	29.49 -0.21 0.00	28.27 -0.20 0.00	28.00 -0.20 0.00	30.43 -0.18 0.00	35.77 -0.07 0.00	37.02 0.07 0.00	39.51 0.08 0.00	40.39 0.08 0.00	43.53 0.17 0.00	44.89 0.18 0.00	45.59 0.09 -0.07	46.18 0.09 -0.03	45.53 0.09 -0.09	46.98 0.14 -0.06	48.38 0.10 -0.56	45.05 0.04 -0.33	44.63 0.04 0.00	42.15 0.08 -0.01	42.62 0.09 0.00	42.45 0.04 0.00	38.05 -0.08 0.00	37.92 -0.31 0.00
CARTHAGE___PAPER 23857	38.34 0.23 0.00	34.53 0.10 0.00	29.69 0.00 0.00	28.44 -0.03 0.00	28.25 0.06 0.00	30.89 0.28 0.00	36.02 0.18 0.00	37.46 0.52 0.00	40.10 0.67 0.00	41.11 0.81 0.00	44.13 0.78 0.00	45.56 0.85 0.00	46.04 0.59 -0.02	46.76 0.69 -0.01	45.94 0.59 0.00	47.52 0.75 0.00	48.30 0.57 0.00	45.17 0.49 0.00	45.12 0.54 0.00	42.64 0.59 0.00	43.56 1.02 0.00	43.39 0.98 0.00	38.89 0.76 0.00	38.72 0.50 0.00
CE_DUNWOOD___DRP 24194	41.19 3.09 0.00	37.04 2.62 0.00	31.77 2.08 0.00	30.41 1.94 0.00	30.12 1.92 0.00	32.61 1.99 0.00	38.31 2.47 0.00	40.24 3.29 0.00	43.69 4.26 0.00	44.70 4.39 0.00	48.47 5.12 0.00	50.03 5.32 0.00	51.81 5.54 -0.84	61.10 5.62 -9.42	66.02 5.53 -15.14	68.71 5.71 -16.23	72.54 5.87 -18.94	61.42 5.45 -11.30	49.98 5.40 0.00	47.48 5.13 -0.29	47.43 4.89 0.00	47.37 4.96 0.00	42.05 3.93 0.00	41.59 3.36 0.00
CE_MILLWOOD___DRP 24193	41.04 2.93 0.00	36.94 2.51 0.00	31.68 1.99 0.00	30.32 1.85 0.00	30.03 1.83 0.00	32.51 1.90 0.00	38.21 2.37 0.00	40.12 3.18 0.00	43.53 4.10 0.00	44.54 4.23 0.00	48.29 4.94 0.00	49.86 5.14 0.00	51.62 5.36 -0.84	60.87 5.44 -9.38	65.77 5.35 -15.07	68.44 5.52 -16.15	72.27 5.68 -18.86	61.19 5.27 -11.25	49.80 5.22 0.00	47.35 5.00 -0.29	47.26 4.72 0.00	47.20 4.79 0.00	41.90 3.77 0.00	41.47 3.25 0.00
CE_NYC2_DRP 24202	53.80 3.54 -12.15	37.46 3.03 -0.01	32.11 2.41 -0.01	30.73 2.25 -0.01	30.43 2.23 -0.01	32.91 2.30 0.00	38.67 2.83 0.00	62.96 3.81 -22.21	62.97 4.81 -18.73	69.97 4.96 -24.70	73.16 5.68 -24.13	77.77 5.90 -27.15	111.40 6.13 -59.84	111.46 6.22 -59.18	111.52 6.12 -60.05	111.53 6.31 -58.44	113.63 6.49 -59.41	111.46 6.03 -60.75	74.26 6.02 -23.65	63.10 5.76 -15.29	63.05 5.49 -15.03	63.09 5.60 -15.08	62.96 4.46 -20.38	50.18 3.90 -8.06
CE_NYC_DRP 24195	41.54 3.43 0.00	37.35 2.93 0.00	32.01 2.32 0.00	30.61 2.14 0.00	30.31 2.11 0.00	32.79 2.17 0.00	38.56 2.72 0.00	40.68 3.73 0.00	47.49 4.73 -3.33	51.38 4.88 -6.20	51.49 5.59 -2.55	54.97 5.86 -4.40	55.03 6.09 -3.52	62.44 6.22 -10.16	66.62 6.12 -15.15	69.28 6.27 -16.24	73.20 6.49 -18.97	62.48 6.03 -11.77	53.48 5.93 -2.96	51.45 5.63 -3.76	52.27 5.36 -4.37	48.96 5.43 -1.12	42.47 4.35 0.00	42.01 3.78 0.00
CHAFFEE___LFGE 323603	35.63 -2.48 0.00	32.15 -2.27 0.00	28.39 -1.31 0.00	27.22 -1.25 0.00	26.96 -1.24 0.00	29.18 -1.44 0.00	34.59 -1.25 0.00	35.65 -1.29 0.00	37.73 -1.70 0.00	37.93 -2.38 0.00	40.36 -2.99 0.00	41.49 -3.22 0.00	41.84 -3.72 -0.14	42.10 -4.01 -0.05	41.84 -3.67 -0.17	43.00 -3.88 -0.11	45.03 -3.72 -1.02	41.66 -3.62 -0.60	41.24 -3.34 0.00	39.39 -2.69 -0.03	39.77 -2.76 0.00	39.70 -2.71 0.00	36.52 -1.60 0.00	35.36 -2.87 0.00
CHATEAUG_WT_PWR 323614	37.69 -0.42 0.00	33.94 -0.48 0.00	29.28 -0.42 0.00	28.13 -0.34 0.00	27.80 -0.39 0.00	30.37 -0.24 0.00	35.45 -0.39 0.00	36.36 -0.59 0.00	38.56 -0.87 0.00	39.46 -0.85 0.00	42.05 -1.30 0.00	43.37 -1.34 0.00	44.06 -1.36 0.00	44.72 -1.34 0.00	44.03 -1.32 0.00	45.37 -1.40 0.00	46.35 -1.38 0.00	43.38 -1.30 0.00	43.34 -1.25 0.00	40.71 -1.35 0.00	41.47 -1.06 0.00	41.27 -1.15 0.00	37.36 -0.76 0.00	37.61 -0.61 0.00
CHAT_HIGH_FALL_HYD 323578	37.50 -0.61 0.00	33.73 -0.69 0.00	29.07 -0.62 0.00	27.96 -0.51 0.00	27.63 -0.56 0.00	30.19 -0.43 0.00	35.27 -0.57 0.00	36.25 -0.70 0.00	38.33 -1.10 0.00	39.26 -1.05 0.00	41.83 -1.52 0.00	43.10 -1.61 0.00	43.79 -1.64 0.00	44.45 -1.61 0.00	43.76 -1.59 0.00	45.09 -1.68 0.00	45.96 -1.77 0.00	43.02 -1.65 0.00	42.98 -1.61 0.00	40.37 -1.68 0.00	41.13 -1.40 0.00	40.93 -1.48 0.00	37.13 -0.99 0.00	37.38 -0.84 0.00
CHAUTAUQUA___LFGE 323629	34.87 -3.24 0.00	31.43 -2.99 0.00	27.71 -1.99 0.00	26.56 -1.91 0.00	26.31 -1.89 0.00	28.50 -2.11 0.00	33.69 -2.15 0.00	34.69 -2.25 0.00	36.67 -2.76 0.00	36.76 -3.55 0.00	38.93 -4.42 0.00	39.88 -4.83 0.00	40.31 -5.27 -0.15	40.54 -5.57 -0.05	40.27 -5.26 -0.18	41.47 -5.43 -0.12	43.60 -5.25 -1.12	40.15 -5.18 -0.66	39.64 -4.95 0.00	38.09 -3.99 -0.03	38.45 -4.08 0.00	38.55 -3.86 0.00	35.57 -2.55 0.00	34.55 -3.67 0.00
CH_MIDHUDSON___DRP 24192	41.04 2.93 0.00	36.94 2.51 0.00	31.71 2.02 0.00	30.35 1.88 0.00	30.06 1.86 0.00	32.54 1.93 0.00	38.24 2.40 0.00	40.01 3.07 0.00	43.41 3.98 0.00	44.42 4.11 0.00	48.12 4.77 0.00	49.63 4.92 0.00	51.49 5.18 -0.89	58.36 5.20 -7.09	61.87 5.17 -11.35	64.18 5.29 -12.13	67.88 5.44 -14.71	58.54 5.09 -8.77	49.67 5.08 0.00	47.16 4.88 -0.23	47.13 4.59 0.00	47.08 4.67 0.00	41.82 3.70 0.00	41.47 3.25 0.00
CH_MISC_IPPS 23765	41.35 3.24 0.00	37.18 2.75 0.00	31.92 2.23 0.00	30.55 2.08 0.00	30.20 2.00 0.00	32.73 2.11 0.00	38.49 2.65 0.00	40.16 3.21 0.00	43.57 4.14 0.00	44.58 4.27 0.00	48.21 4.86 0.00	49.63 4.92 0.00	51.41 5.13 -0.86	58.58 5.16 -7.36	62.36 5.12 -11.89	64.69 5.24 -12.68	68.88 5.39 -15.75	59.07 5.00 -9.39	49.72 5.13 0.00	47.31 5.00 -0.26	47.26 4.72 0.00	47.29 4.88 0.00	41.97 3.85 0.00	41.74 3.52 0.00
CH_RES_BVR_FALLS 23983	37.65 -0.46 0.00	34.01 -0.41 0.00	29.34 -0.36 0.00	28.13 -0.34 0.00	27.86 -0.34 0.00	30.31 -0.31 0.00	35.48 -0.36 0.00	36.54 -0.41 0.00	38.92 -0.51 0.00	39.78 -0.52 0.00	42.70 -0.65 0.00	44.04 -0.67 0.00	44.71 -0.68 0.03	45.36 -0.69 0.01	44.67 -0.68 0.00	46.07 -0.70 0.00	46.97 -0.70 0.00	44.00 -0.67 0.00	43.92 -0.67 0.00	41.34 -0.71 0.00	41.86 -0.68 0.00	41.73 -0.68 0.00	37.59 -0.53 0.00	37.80 -0.42 0.00
CH_RES_NIAGARA 23895	34.83 -3.28 0.00	31.57 -2.86 0.00	28.06 -1.63 0.00	26.91 -1.57 0.00	26.62 -1.58 0.00	28.75 -1.87 0.00	33.80 -2.04 0.00	34.51 -2.44 0.00	36.24 -3.19 0.00	36.52 -3.79 0.00	38.76 -4.60 0.00	39.80 -4.92 0.00	40.10 -5.45 -0.12	40.25 -5.85 -0.04	40.14 -5.35 -0.15	41.12 -5.75 -0.10	42.90 -5.73 -0.90	40.03 -5.18 -0.53	39.73 -4.86 0.00	38.00 -4.08 -0.02	38.37 -4.17 0.00	38.21 -4.20 0.00	35.45 -2.67 0.00	34.55 -3.67 0.00

CH_RES_SYRACUSE 23985	37.92 -0.19 0.00	34.28 -0.14 0.00	29.61 -0.09 0.00	28.36 -0.11 0.00	28.09 -0.11 0.00	30.52 -0.09 0.00	35.91 0.07 0.00	37.13 0.18 0.00	39.59 0.16 0.00	40.47 0.16 0.00	43.57 0.22 0.00	44.94 0.22 0.00	45.65 0.14 -0.09	46.23 0.14 -0.03	45.59 0.14 -0.10	47.03 0.19 -0.07	48.50 0.14 -0.63	45.18 0.13 -0.37	44.77 0.18 0.00	42.28 0.21 -0.02	42.75 0.21 0.00	42.58 0.17 0.00	38.16 0.04 0.00	37.99 -0.23 0.00
CLINTON_WT_PWR 323605	37.69 -0.42 0.00	33.94 -0.48 0.00	29.28 -0.42 0.00	28.13 -0.34 0.00	27.80 -0.39 0.00	30.37 -0.24 0.00	35.45 -0.39 0.00	36.36 -0.59 0.00	38.56 -0.87 0.00	39.46 -0.85 0.00	42.05 -1.30 0.00	43.37 -1.34 0.00	44.06 -1.36 0.00	44.72 -1.34 0.00	44.03 -1.32 0.00	45.37 -1.40 0.00	46.35 -1.38 0.00	43.38 -1.30 0.00	43.34 -1.25 0.00	40.71 -1.35 0.00	41.47 -1.06 0.00	41.27 -1.15 0.00	37.36 -0.76 0.00	37.61 -0.61 0.00
CLINTON__LFGE 323618	37.76 -0.34 0.00	33.94 -0.48 0.00	29.28 -0.42 0.00	28.16 -0.31 0.00	27.83 -0.37 0.00	30.43 -0.18 0.00	35.52 -0.32 0.00	36.87 -0.07 0.00	39.15 -0.28 0.00	40.15 -0.16 0.00	42.75 -0.61 0.00	44.09 -0.63 0.00	44.79 -0.64 0.00	45.51 -0.55 0.00	44.76 -0.59 0.00	46.12 -0.65 0.00	46.63 -1.10 0.00	43.65 -1.03 0.00	43.61 -0.98 0.00	40.92 -1.14 0.00	41.77 -0.77 0.00	41.52 -0.89 0.00	37.51 -0.61 0.00	37.69 -0.54 0.00
COLONIE_LFGE__ 323577	39.78 1.68 0.00	36.14 1.72 0.00	31.15 1.46 0.00	29.87 1.40 0.00	29.64 1.44 0.00	32.02 1.41 0.00	37.17 1.33 0.00	38.24 1.29 0.00	41.20 1.77 0.00	42.12 1.81 0.00	45.69 2.34 0.00	47.17 2.46 0.00	48.92 2.45 -1.04	49.52 2.49 -0.97	48.39 2.36 -0.68	50.06 2.43 -0.86	49.55 2.48 0.66	46.66 2.37 0.39	46.82 2.23 0.00	44.08 2.06 0.03	44.41 1.87 0.00	44.40 1.99 0.00	39.80 1.68 0.00	39.94 1.72 0.00
CORNELL____ 23752	38.26 0.15 0.00	34.56 0.14 0.00	29.84 0.15 0.00	28.58 0.11 0.00	28.31 0.11 0.00	30.80 0.18 0.00	36.31 0.47 0.00	37.61 0.67 0.00	40.22 0.79 0.00	41.07 0.77 0.00	44.22 0.87 0.00	45.52 0.80 0.00	46.28 0.68 -0.18	46.68 0.55 -0.06	46.24 0.68 -0.21	47.53 0.61 -0.14	49.27 0.24 -1.30	46.07 0.63 -0.77	45.30 0.71 0.00	42.84 0.76 -0.03	43.35 0.81 0.00	43.22 0.81 0.00	38.66 0.53 0.00	38.38 0.15 0.00
COXSACKIE__GT 23611	41.31 3.20 0.00	37.28 2.86 0.00	32.04 2.35 0.00	30.66 2.19 0.00	30.34 2.14 0.00	32.67 2.05 0.00	38.46 2.62 0.00	39.94 2.99 0.00	43.18 3.75 0.00	44.26 3.95 0.00	47.90 4.55 0.00	49.50 4.78 0.00	51.40 5.04 -0.93	54.58 5.20 -3.31	55.75 5.08 -5.32	57.57 5.24 -5.56	61.65 5.39 -8.53	54.80 5.05 -5.08	49.72 5.13 0.00	47.05 4.84 -0.16	47.09 4.55 0.00	47.03 4.62 0.00	41.86 3.74 0.00	41.78 3.55 0.00
CRESCENT__HYD 24018	39.78 1.68 0.00	36.14 1.72 0.00	31.15 1.46 0.00	29.87 1.40 0.00	29.64 1.44 0.00	32.02 1.41 0.00	37.17 1.33 0.00	38.24 1.29 0.00	41.20 1.77 0.00	42.12 1.81 0.00	45.69 2.34 0.00	47.17 2.46 0.00	48.92 2.45 -1.04	49.52 2.49 -0.97	48.39 2.36 -0.68	50.06 2.43 -0.86	49.55 2.48 0.66	46.66 2.37 0.39	46.82 2.23 0.00	44.08 2.06 0.03	44.41 1.87 0.00	44.40 1.99 0.00	39.80 1.68 0.00	39.94 1.72 0.00
CRUCIBLE_METL_DRP 24180	37.92 -0.19 0.00	34.28 -0.14 0.00	29.61 -0.09 0.00	28.36 -0.11 0.00	28.09 -0.11 0.00	30.52 -0.09 0.00	35.91 0.07 0.00	37.13 0.18 0.00	39.59 0.16 0.00	40.47 0.16 0.00	43.57 0.22 0.00	44.94 0.22 0.00	45.65 0.14 -0.09	46.23 0.14 -0.03	45.59 0.14 -0.10	47.03 0.19 -0.07	48.50 0.14 -0.63	45.18 0.13 -0.37	44.77 0.18 0.00	42.28 0.21 -0.02	42.75 0.21 0.00	42.58 0.17 0.00	38.16 0.04 0.00	37.99 -0.23 0.00
DANC__LFGE 323619	38.41 0.30 0.00	34.59 0.17 0.00	29.75 0.06 0.00	28.50 0.03 0.00	28.31 0.11 0.00	30.95 0.34 0.00	36.13 0.29 0.00	37.65 0.70 0.00	40.30 0.87 0.00	41.36 1.05 0.00	44.44 1.08 0.00	45.88 1.16 0.00	46.31 0.86 -0.02	47.08 1.01 -0.01	46.25 0.91 0.00	47.90 1.12 0.00	48.68 0.95 0.00	45.48 0.80 0.00	45.44 0.85 0.00	42.98 0.93 0.00	43.94 1.40 0.00	43.73 1.31 0.00	39.08 0.95 0.00	38.83 0.61 0.00
DANSKAMMER__1 23586	41.35 3.24 0.00	37.18 2.75 0.00	31.92 2.23 0.00	30.55 2.08 0.00	30.20 2.00 0.00	32.73 2.11 0.00	38.49 2.65 0.00	40.16 3.21 0.00	43.57 4.14 0.00	44.58 4.27 0.00	48.21 4.86 0.00	49.63 4.92 0.00	51.41 5.13 -0.86	58.58 5.16 -7.36	62.36 5.12 -11.89	64.69 5.24 -12.68	68.88 5.39 -15.75	59.07 5.00 -9.39	49.72 5.13 0.00	47.31 5.00 -0.26	47.26 4.72 0.00	47.29 4.88 0.00	41.97 3.85 0.00	41.74 3.52 0.00
DANSKAMMER__2 23589	41.35 3.24 0.00	37.18 2.75 0.00	31.92 2.23 0.00	30.55 2.08 0.00	30.20 2.00 0.00	32.73 2.11 0.00	38.49 2.65 0.00	40.16 3.21 0.00	43.57 4.14 0.00	44.58 4.27 0.00	48.21 4.86 0.00	49.63 4.92 0.00	51.41 5.13 -0.86	58.58 5.16 -7.36	62.36 5.12 -11.89	64.69 5.24 -12.68	68.88 5.39 -15.75	59.07 5.00 -9.39	49.72 5.13 0.00	47.31 5.00 -0.26	47.26 4.72 0.00	47.29 4.88 0.00	41.97 3.85 0.00	41.74 3.52 0.00
DANSKAMMER__3 23590	41.35 3.24 0.00	37.18 2.75 0.00	31.92 2.23 0.00	30.55 2.08 0.00	30.20 2.00 0.00	32.73 2.11 0.00	38.49 2.65 0.00	40.16 3.21 0.00	43.57 4.14 0.00	44.58 4.27 0.00	48.21 4.86 0.00	49.63 4.92 0.00	51.41 5.13 -0.86	58.58 5.16 -7.36	62.36 5.12 -11.89	64.69 5.24 -12.68	68.88 5.39 -15.75	59.07 5.00 -9.39	49.72 5.13 0.00	47.31 5.00 -0.26	47.26 4.72 0.00	47.29 4.88 0.00	41.97 3.85 0.00	41.74 3.52 0.00
DANSKAMMER__4 23591	41.35 3.24 0.00	37.18 2.75 0.00	31.92 2.23 0.00	30.55 2.08 0.00	30.20 2.00 0.00	32.73 2.11 0.00	38.49 2.65 0.00	40.16 3.21 0.00	43.57 4.14 0.00	44.58 4.27 0.00	48.21 4.86 0.00	49.63 4.92 0.00	51.41 5.13 -0.86	58.58 5.16 -7.36	62.36 5.12 -11.89	64.69 5.24 -12.68	68.88 5.39 -15.75	59.07 5.00 -9.39	49.72 5.13 0.00	47.31 5.00 -0.26	47.26 4.72 0.00	47.29 4.88 0.00	41.97 3.85 0.00	41.74 3.52 0.00
DANSKAMMER__DIESEL 23592	41.35 3.24 0.00	37.18 2.75 0.00	31.92 2.23 0.00	30.55 2.08 0.00	30.20 2.00 0.00	32.73 2.11 0.00	38.49 2.65 0.00	40.16 3.21 0.00	43.57 4.14 0.00	44.58 4.27 0.00	48.21 4.86 0.00	49.63 4.92 0.00	51.41 5.13 -0.86	58.58 5.16 -7.36	62.36 5.12 -11.89	64.69 5.24 -12.68	68.88 5.39 -15.75	59.07 5.00 -9.39	49.72 5.13 0.00	47.31 5.00 -0.26	47.26 4.72 0.00	47.29 4.88 0.00	41.97 3.85 0.00	41.74 3.52 0.00
DASHVILLE__HYD 23610	40.24 2.13 0.00	36.14 1.72 0.00	31.00 1.31 0.00	29.67 1.20 0.00	29.41 1.21 0.00	31.90 1.29 0.00	37.56 1.72 0.00	39.42 2.48 0.00	42.82 3.39 0.00	43.86 3.55 0.00	47.51 4.16 0.00	49.01 4.29 0.00	50.79 4.50 -0.86	55.59 4.56 -4.97	58.15 4.44 -8.36	60.08 4.58 -8.72	65.95 4.73 -13.49	57.08 4.38 -8.03	48.96 4.37 0.00	46.51 4.21 -0.25	46.49 3.96 0.00	46.44 4.03 0.00	41.13 3.01 0.00	40.71 2.48 0.00
DELAWARE__LFGE 323621	39.25 1.14 0.00	35.42 1.00 0.00	30.50 0.80 0.00	29.21 0.74 0.00	28.96 0.76 0.00	31.44 0.83 0.00	36.84 1.00 0.00	38.31 1.37 0.00	41.32 1.89 0.00	42.24 1.93 0.00	45.65 2.30 0.00	47.08 2.37 0.00	48.27 2.41 -0.44	49.06 2.44 -0.56	48.87 2.40 -1.12	50.28 2.48 -1.03	53.88 2.58 -3.57	49.12 2.32 -2.12	46.91 2.32 0.00	44.37 2.23 -0.09	44.71 2.17 0.00	44.53 2.12 0.00	39.76 1.64 0.00	39.52 1.30 0.00



DOGLEVILLE___HYD 23807	40.66 2.55 0.00	36.73 2.31 0.00	31.68 1.99 0.00	30.38 1.91 0.00	30.14 1.95 0.00	32.70 2.08 0.00	38.28 2.44 0.00	41.86 4.91 0.00	44.83 5.40 0.00	45.71 5.40 0.00	49.20 5.85 0.00	50.66 5.95 0.00	51.42 6.00 0.00	52.14 6.08 0.00	51.33 5.99 0.00	53.04 6.27 0.00	54.27 6.54 0.00	50.80 6.12 0.00	50.70 6.11 0.00	47.86 5.80 0.00	48.45 5.91 0.00	48.35 5.94 0.00	43.31 5.18 0.00	43.23 5.01 0.00
DUNKIRK___1 23563	34.72 -3.39 0.00	31.32 -3.10 0.00	27.62 -2.08 0.00	26.48 -1.99 0.00	26.22 -1.97 0.00	28.41 -2.20 0.00	33.51 -2.33 0.00	34.51 -2.44 0.00	36.43 -3.00 0.00	36.56 -3.75 0.00	38.67 -4.68 0.00	39.62 -5.10 0.00	40.08 -5.50 -0.15	40.31 -5.80 -0.05	39.99 -5.53 -0.18	41.19 -5.71 -0.12	43.30 -5.54 -1.10	39.92 -5.41 -0.65	39.42 -5.17 0.00	37.88 -4.21 -0.03	38.24 -4.30 0.00	38.34 -4.07 0.00	35.38 -2.74 0.00	34.40 -3.82 0.00
DUNKIRK___2 23564	34.72 -3.39 0.00	31.32 -3.10 0.00	27.62 -2.08 0.00	26.48 -1.99 0.00	26.22 -1.97 0.00	28.41 -2.20 0.00	33.51 -2.33 0.00	34.51 -2.44 0.00	36.43 -3.00 0.00	36.56 -3.75 0.00	38.67 -4.68 0.00	39.62 -5.10 0.00	40.08 -5.50 -0.15	40.31 -5.80 -0.05	39.99 -5.53 -0.18	41.19 -5.71 -0.12	43.30 -5.54 -1.10	39.92 -5.41 -0.65	39.42 -5.17 0.00	37.88 -4.21 -0.03	38.24 -4.30 0.00	38.34 -4.07 0.00	35.38 -2.74 0.00	34.40 -3.82 0.00
DUNKIRK___3 23565	34.98 -3.12 0.00	31.57 -2.86 0.00	27.85 -1.84 0.00	26.71 -1.77 0.00	26.45 -1.75 0.00	28.63 -1.99 0.00	33.76 -2.08 0.00	34.69 -2.25 0.00	36.67 -2.76 0.00	36.84 -3.47 0.00	39.06 -4.29 0.00	40.06 -4.65 0.00	40.49 -5.09 -0.15	40.77 -5.34 -0.05	40.45 -5.08 -0.18	41.66 -5.24 -0.12	43.72 -5.11 -1.10	40.37 -4.96 -0.65	39.86 -4.73 0.00	38.17 -3.91 -0.03	38.54 -4.00 0.00	38.64 -3.77 0.00	35.61 -2.52 0.00	34.71 -3.52 0.00
DUNKIRK___4 23566	34.98 -3.12 0.00	31.57 -2.86 0.00	27.85 -1.84 0.00	26.71 -1.77 0.00	26.45 -1.75 0.00	28.63 -1.99 0.00	33.76 -2.08 0.00	34.69 -2.25 0.00	36.67 -2.76 0.00	36.84 -3.47 0.00	39.06 -4.29 0.00	40.06 -4.65 0.00	40.49 -5.09 -0.15	40.77 -5.34 -0.05	40.45 -5.08 -0.18	41.66 -5.24 -0.12	43.72 -5.11 -1.10	40.37 -4.96 -0.65	39.86 -4.73 0.00	38.17 -3.91 -0.03	38.54 -4.00 0.00	38.64 -3.77 0.00	35.61 -2.52 0.00	34.71 -3.52 0.00
EAST HAMPTON___GT 23717	49.64 6.63 -4.90	41.98 5.78 -1.78	36.30 5.08 -1.53	33.61 4.81 -0.33	34.41 4.77 -1.44	38.24 5.11 -2.52	41.32 5.48 0.00	50.44 7.06 -6.44	53.67 8.83 -5.41	58.70 9.63 -8.76	63.86 10.58 -9.93	64.60 10.82 -9.07	67.61 11.58 -10.60	75.92 12.62 -17.24	81.97 12.56 -24.07	90.34 13.00 -30.57	90.78 13.46 -29.59	73.92 12.24 -17.01	68.91 11.90 -12.41	64.87 10.77 -12.05	64.71 10.17 -12.00	64.69 10.01 -12.27	59.85 7.93 -13.80	52.84 7.11 -7.50
EAST RIVER___6 23660	41.50 3.39 0.00	37.31 2.89 0.00	31.98 2.29 0.00	30.58 2.11 0.00	30.28 2.09 0.00	32.76 2.14 0.00	38.53 2.69 0.00	40.64 3.69 0.00	47.51 4.73 -3.35	51.38 4.84 -6.24	51.51 5.59 -2.56	55.00 5.86 -4.42	55.05 6.09 -3.54	62.40 6.17 -10.17	66.58 6.08 -15.15	69.28 6.27 -16.24	73.20 6.49 -18.97	62.48 6.03 -11.77	53.50 5.93 -2.98	51.47 5.63 -3.79	52.25 5.32 -4.40	48.92 5.39 -1.12	42.47 4.35 0.00	42.01 3.78 0.00
EAST RIVER___7 23524	41.50 3.39 0.00	37.31 2.89 0.00	31.98 2.29 0.00	30.58 2.11 0.00	30.28 2.09 0.00	32.76 2.14 0.00	38.53 2.69 0.00	40.64 3.69 0.00	47.51 4.73 -3.35	51.38 4.84 -6.24	51.51 5.59 -2.56	55.00 5.86 -4.42	55.05 6.09 -3.54	62.40 6.17 -10.17	66.58 6.08 -15.15	69.28 6.27 -16.24	73.20 6.49 -18.97	62.48 6.03 -11.77	53.50 5.93 -2.98	51.47 5.63 -3.79	52.25 5.32 -4.40	48.92 5.39 -1.12	42.47 4.35 0.00	42.01 3.78 0.00
EAST_HAMPTON___DIESEL 23722	49.64 6.63 -4.90	41.98 5.78 -1.78	36.30 5.08 -1.53	33.61 4.81 -0.33	34.41 4.77 -1.44	38.24 5.11 -2.52	41.32 5.48 0.00	50.44 7.06 -6.44	53.67 8.83 -5.41	58.70 9.63 -8.76	63.86 10.58 -9.93	64.60 10.82 -9.07	67.61 11.58 -10.60	75.92 12.62 -17.24	81.97 12.56 -24.07	90.34 13.00 -30.57	90.78 13.46 -29.59	73.92 12.24 -17.01	68.91 11.90 -12.41	64.87 10.77 -12.05	64.71 10.17 -12.00	64.69 10.01 -12.27	59.85 7.93 -13.80	52.84 7.11 -7.50
EAST_RIVER___1 323558	41.54 3.43 0.00	37.35 2.93 0.00	32.01 2.32 0.00	30.61 2.14 0.00	30.31 2.11 0.00	32.79 2.17 0.00	38.56 2.72 0.00	40.68 3.73 0.00	47.49 4.73 -3.33	51.38 4.88 -6.20	51.49 5.59 -2.55	54.97 5.86 -4.40	55.03 6.09 -3.52	62.44 6.22 -10.16	66.62 6.12 -15.15	69.28 6.27 -16.24	73.20 6.49 -18.97	62.48 6.03 -11.77	53.48 5.93 -2.96	51.45 5.63 -3.76	52.27 5.36 -4.37	48.96 5.43 -1.12	42.47 4.35 0.00	42.01 3.78 0.00
EAST_RIVER___2 323559	41.50 3.39 0.00	37.31 2.89 0.00	31.98 2.29 0.00	30.58 2.11 0.00	30.28 2.09 0.00	32.76 2.14 0.00	38.53 2.69 0.00	40.64 3.69 0.00	47.51 4.73 -3.35	51.38 4.84 -6.24	51.51 5.59 -2.56	55.00 5.86 -4.42	55.05 6.09 -3.54	62.40 6.17 -10.17	66.58 6.08 -15.15	69.28 6.27 -16.24	73.20 6.49 -18.97	62.48 6.03 -11.77	53.50 5.93 -2.98	51.47 5.63 -3.79	52.25 5.32 -4.40	48.92 5.39 -1.12	42.47 4.35 0.00	42.01 3.78 0.00
EAST___DELAWARE_HYD 23607	40.17 2.06 0.00	36.21 1.79 0.00	31.18 1.48 0.00	29.87 1.40 0.00	29.55 1.35 0.00	31.99 1.38 0.00	37.49 1.65 0.00	39.09 2.14 0.00	42.19 2.76 0.00	43.09 2.78 0.00	46.60 3.25 0.00	48.11 3.40 0.00	49.65 3.50 -0.73	54.71 3.50 -5.15	57.29 3.45 -8.50	59.28 3.55 -8.96	64.03 3.77 -12.53	55.71 3.57 -7.46	48.20 3.61 0.00	45.80 3.53 -0.22	45.90 3.36 0.00	45.85 3.44 0.00	40.83 2.71 0.00	40.55 2.33 0.00
ELEC_TRO_TEK 24086	46.82 3.81 -4.90	39.50 3.30 -1.78	33.69 2.67 -1.33	31.24 2.48 -0.29	31.90 2.45 -1.25	35.37 2.57 -2.18	38.85 3.01 0.00	47.41 4.03 -6.44	49.84 5.01 -5.41	54.15 5.08 -8.76	59.05 5.77 -9.93	59.78 5.99 -9.07	62.34 6.31 -10.60	69.66 6.36 -17.24	75.72 6.30 -24.07	83.84 6.50 -30.57	84.00 6.68 -29.59	67.85 6.17 -17.01	63.15 6.15 -12.41	59.87 5.76 -12.05	59.98 5.44 -12.00	60.19 5.51 -12.27	56.39 4.46 -13.80	49.95 3.98 -7.75
ELLENBURG_WT_PWR 323604	37.69 -0.42 0.00	33.94 -0.48 0.00	29.28 -0.42 0.00	28.13 -0.34 0.00	27.80 -0.39 0.00	30.37 -0.24 0.00	35.45 -0.39 0.00	36.36 -0.59 0.00	38.56 -0.87 0.00	39.46 -0.85 0.00	42.05 -1.30 0.00	43.37 -1.34 0.00	44.06 -1.36 0.00	44.72 -1.34 0.00	44.03 -1.32 0.00	45.37 -1.40 0.00	46.35 -1.38 0.00	43.38 -1.30 0.00	43.34 -1.25 0.00	40.71 -1.35 0.00	41.47 -1.06 0.00	41.27 -1.15 0.00	37.36 -0.76 0.00	37.61 -0.61 0.00
EMPIRE_CC_1 323656	39.21 1.11 0.00	35.66 1.24 0.00	30.70 1.01 0.00	29.44 0.97 0.00	29.18 0.99 0.00	31.59 0.98 0.00	36.70 0.86 0.00	37.83 0.89 0.00	40.73 1.30 0.00	41.64 1.33 0.00	45.13 1.78 0.00	46.59 1.88 0.00	48.31 1.86 -1.02	48.31 1.89 -0.36	46.82 1.86 0.39	48.33 1.82 0.27	47.38 1.96 2.30	45.19 1.88 1.37	46.37 1.78 0.00	43.67 1.68 0.06	43.98 1.45 0.00	43.94 1.53 0.00	39.30 1.18 0.00	39.37 1.15 0.00
EMPIRE_CC_2 323658	39.21 1.11 0.00	35.66 1.24 0.00	30.70 1.01 0.00	29.44 0.97 0.00	29.18 0.99 0.00	31.59 0.98 0.00	36.70 0.86 0.00	37.83 0.89 0.00	40.73 1.30 0.00	41.64 1.33 0.00	45.13 1.78 0.00	46.59 1.88 0.00	48.31 1.86 -1.02	48.31 1.89 -0.36	46.82 1.86 0.39	48.33 1.82 0.27	47.38 1.96 2.30	45.19 1.88 1.37	46.37 1.78 0.00	43.67 1.68 0.06	43.98 1.45 0.00	43.94 1.53 0.00	39.30 1.18 0.00	39.37 1.15 0.00

E_CANADA_CAP_HY 24051	37.88 -0.23 0.00	34.28 -0.14 0.00	29.49 -0.21 0.00	28.24 -0.23 0.00	28.03 -0.17 0.00	30.52 -0.09 0.00	35.84 0.00 0.00	37.02 0.07 0.00	39.31 -0.12 0.00	40.15 -0.16 0.00	43.66 0.30 0.00	45.12 0.40 0.00	47.01 0.50 -1.09	47.39 0.60 -0.73	45.80 0.18 -0.27	47.84 0.65 -0.41	46.65 0.19 1.27	44.28 0.36 0.76	45.03 0.45 0.00	42.19 0.17 0.03	42.50 -0.04 0.00	43.17 0.76 0.00	38.54 0.42 0.00	38.45 0.23 0.00
E_CANADA_MHWK_HY 24050	40.66 2.55 0.00	36.73 2.31 0.00	31.68 1.99 0.00	30.38 1.91 0.00	30.14 1.95 0.00	32.70 2.08 0.00	38.28 2.44 0.00	41.86 4.91 0.00	44.83 5.40 0.00	45.71 5.40 0.00	49.20 5.85 0.00	50.66 5.95 0.00	51.42 6.00 0.00	52.14 6.08 0.00	51.33 5.99 0.00	53.04 6.27 0.00	54.27 6.54 0.00	50.80 6.12 0.00	50.70 6.11 0.00	47.86 5.80 0.00	48.45 5.91 0.00	48.35 5.94 0.00	43.31 5.18 0.00	43.23 5.01 0.00
E_FISHKILL___LBMP 23776	40.85 2.74 0.00	36.80 2.38 0.00	31.57 1.87 0.00	30.24 1.77 0.00	29.95 1.75 0.00	32.42 1.81 0.00	38.06 2.22 0.00	39.87 2.92 0.00	43.22 3.79 0.00	44.22 3.91 0.00	47.90 4.55 0.00	49.45 4.74 0.00	51.23 4.95 -0.86	60.53 4.97 -9.49	65.53 4.90 -15.28	68.19 5.05 -16.36	72.23 5.20 -19.29	61.05 4.87 -11.50	49.40 4.82 0.00	46.94 4.58 -0.30	46.88 4.34 0.00	46.82 4.41 0.00	41.59 3.47 0.00	41.24 3.02 0.00
FAR ROCKAWAY___4 23548	47.70 4.69 -4.91	40.27 4.06 -1.78	34.34 3.30 -1.35	31.84 3.07 -0.30	32.49 3.02 -1.28	36.06 3.21 -2.23	39.47 3.62 -0.01	48.12 4.73 -6.45	50.63 5.80 -5.41	54.71 5.64 -8.76	59.66 6.37 -9.93	60.45 6.66 -9.07	62.43 6.40 -10.60	69.70 6.40 -17.24	75.63 6.21 -24.07	83.75 6.41 -30.57	83.96 6.63 -29.59	67.98 6.30 -17.01	63.33 6.33 -12.41	60.54 6.43 -12.05	60.67 6.13 -12.00	60.79 6.11 -12.27	57.34 5.41 -13.81	53.01 5.12 -9.66
FARRAGUT___LBMP 323566	41.50 3.39 0.00	37.31 2.89 0.00	31.98 2.29 0.00	30.58 2.11 0.00	30.28 2.09 0.00	32.79 2.17 0.00	38.53 2.69 0.00	40.61 3.66 0.00	47.43 4.65 -3.35	51.34 4.80 -6.24	51.46 5.55 -2.56	54.91 5.77 -4.42	54.96 6.00 -3.54	62.31 6.08 -10.17	66.49 5.99 -15.15	69.18 6.17 -16.24	73.10 6.40 -18.97	62.39 5.94 -11.77	53.45 5.89 -2.98	51.39 5.55 -3.79	52.26 5.32 -4.40	48.92 5.39 -1.12	42.43 4.31 0.00	41.97 3.75 0.00
FENNER___WINDPWR 24204	38.60 0.50 0.00	34.87 0.45 0.00	30.08 0.39 0.00	28.81 0.34 0.00	28.56 0.37 0.00	31.07 0.46 0.00	36.45 0.61 0.00	37.80 0.85 0.00	40.46 1.03 0.00	41.36 1.05 0.00	44.57 1.21 0.00	45.97 1.25 0.00	46.66 1.18 -0.06	47.28 1.20 -0.02	46.60 1.18 -0.08	48.04 1.22 -0.05	49.33 1.15 -0.45	46.01 1.07 -0.27	45.70 1.11 0.00	43.16 1.09 -0.01	43.73 1.19 0.00	43.56 1.15 0.00	38.96 0.84 0.00	38.80 0.57 0.00
FIBERTEK___ENERGY 23856	37.92 -0.19 0.00	34.28 -0.14 0.00	29.61 -0.09 0.00	28.36 -0.11 0.00	28.09 -0.11 0.00	30.52 -0.09 0.00	35.91 0.07 0.00	37.13 0.18 0.00	39.59 0.16 0.00	40.47 0.16 0.00	43.57 0.22 0.00	44.94 0.22 0.00	45.65 0.14 -0.09	46.23 0.14 -0.03	45.59 0.14 -0.10	47.03 0.19 -0.07	48.50 0.14 -0.63	45.18 0.13 -0.37	44.77 0.18 0.00	42.28 0.21 -0.02	42.75 0.21 0.00	42.58 0.17 0.00	38.16 0.04 0.00	37.99 -0.23 0.00
FITZPATRICK____ 23598	37.04 -1.07 0.00	33.46 -0.96 0.00	28.92 -0.77 0.00	27.73 -0.74 0.00	27.46 -0.73 0.00	29.82 -0.80 0.00	34.98 -0.86 0.00	36.13 -0.81 0.00	38.52 -0.91 0.00	39.34 -0.97 0.00	42.31 -1.04 0.00	43.64 -1.07 0.00	44.34 -1.14 -0.05	44.93 -1.15 -0.02	44.28 -1.13 -0.06	45.65 -1.17 -0.04	46.92 -1.19 -0.38	43.78 -1.12 -0.23	43.52 -1.07 0.00	41.05 -1.01 -0.01	41.52 -1.02 0.00	41.39 -1.02 0.00	37.17 -0.95 0.00	37.15 -1.07 0.00
FORT ORANGE____ 23900	39.59 1.49 0.00	35.87 1.45 0.00	30.88 1.19 0.00	29.58 1.11 0.00	29.35 1.16 0.00	31.78 1.16 0.00	36.81 0.97 0.00	37.98 1.03 0.00	40.97 1.54 0.00	41.92 1.61 0.00	45.39 2.04 0.00	46.86 2.15 0.00	48.67 2.23 -1.02	49.63 2.26 -1.32	48.82 2.18 -1.30	50.52 2.25 -1.50	50.44 2.39 -0.32	47.06 2.19 -0.20	46.68 2.10 0.00	43.97 1.93 0.01	44.24 1.70 0.00	44.23 1.82 0.00	39.57 1.45 0.00	39.56 1.34 0.00
FORT_DRUM_COGEN 23780	38.41 0.30 0.00	34.59 0.17 0.00	29.75 0.06 0.00	28.50 0.03 0.00	28.31 0.11 0.00	30.95 0.34 0.00	36.13 0.29 0.00	37.65 0.70 0.00	40.30 0.87 0.00	41.32 1.01 0.00	44.39 1.04 0.00	45.88 1.16 0.00	46.31 0.86 -0.02	47.04 0.97 -0.01	46.21 0.86 0.00	47.85 1.08 0.00	48.64 0.91 0.00	45.43 0.76 0.00	45.39 0.80 0.00	42.94 0.88 0.00	43.90 1.36 0.00	43.68 1.27 0.00	39.04 0.91 0.00	38.83 0.61 0.00
FPL_FAR_ROCK_GT1 24212	47.70 4.69 -4.91	40.27 4.06 -1.78	34.34 3.30 -1.35	31.84 3.07 -0.30	32.49 3.02 -1.28	36.06 3.21 -2.23	39.47 3.62 -0.01	48.12 4.73 -6.45	50.63 5.80 -5.41	54.71 5.64 -8.76	59.66 6.37 -9.93	60.45 6.66 -9.07	62.43 6.40 -10.60	69.70 6.40 -17.24	75.63 6.21 -24.07	83.75 6.41 -30.57	83.96 6.63 -29.59	67.98 6.30 -17.01	63.33 6.33 -12.41	60.54 6.43 -12.05	60.67 6.13 -12.00	60.79 6.11 -12.27	57.34 5.41 -13.81	53.01 5.12 -9.66
FPL_FAR_ROCK_GT2 23815	47.70 4.69 -4.91	40.27 4.06 -1.78	34.34 3.30 -1.35	31.84 3.07 -0.30	32.49 3.02 -1.28	36.06 3.21 -2.23	39.47 3.62 -0.01	48.12 4.73 -6.45	50.63 5.80 -5.41	54.71 5.64 -8.76	59.66 6.37 -9.93	60.45 6.66 -9.07	62.43 6.40 -10.60	69.70 6.40 -17.24	75.63 6.21 -24.07	83.75 6.41 -30.57	83.96 6.63 -29.59	67.98 6.30 -17.01	63.33 6.33 -12.41	60.54 6.43 -12.05	60.67 6.13 -12.00	60.79 6.11 -12.27	57.34 5.41 -13.81	53.01 5.12 -9.66
FRANKLIN_FALL_HYD 24054	37.76 -0.34 0.00	33.94 -0.48 0.00	29.25 -0.45 0.00	28.13 -0.34 0.00	27.83 -0.37 0.00	30.46 -0.15 0.00	35.55 -0.29 0.00	36.65 -0.30 0.00	38.88 -0.55 0.00	39.82 -0.48 0.00	42.31 -1.04 0.00	43.60 -1.12 0.00	44.24 -1.18 0.00	44.86 -1.20 0.00	44.17 -1.18 0.00	45.51 -1.26 0.00	46.39 -1.34 0.00	43.38 -1.30 0.00	43.43 -1.16 0.00	40.79 -1.26 0.00	41.69 -0.85 0.00	41.39 -1.02 0.00	37.51 -0.61 0.00	37.65 -0.57 0.00
FREEPORT_EQUS_GT1 23764	47.31 4.31 -4.90	39.95 3.75 -1.78	34.18 3.03 -1.45	31.61 2.82 -0.32	32.36 2.79 -1.37	35.98 2.97 -2.39	39.32 3.48 0.00	47.93 4.54 -6.44	50.43 5.60 -5.41	54.71 5.64 -8.76	59.57 6.29 -9.93	60.36 6.57 -9.07	62.75 6.72 -10.60	70.12 6.82 -17.24	76.12 6.71 -24.07	84.26 6.92 -30.57	84.48 7.16 -29.59	68.34 6.66 -17.01	63.65 6.64 -12.41	60.50 6.39 -12.05	60.58 6.04 -12.00	60.79 6.11 -12.27	57.03 5.11 -13.80	50.71 4.51 -7.98
FULTON COGEN____ 23766	37.57 -0.53 0.00	33.97 -0.45 0.00	29.34 -0.36 0.00	28.13 -0.34 0.00	27.83 -0.37 0.00	30.25 -0.37 0.00	35.55 -0.29 0.00	36.80 -0.15 0.00	39.19 -0.24 0.00	40.07 -0.24 0.00	43.14 -0.22 0.00	44.49 -0.22 0.00	45.17 -0.32 -0.07	45.81 -0.28 -0.02	45.16 -0.27 -0.08	46.59 -0.23 -0.06	47.93 -0.29 -0.49	44.70 -0.27 -0.29	44.32 -0.27 0.00	41.85 -0.21 -0.01	42.37 -0.17 0.00	42.16 -0.25 0.00	37.78 -0.34 0.00	37.69 -0.54 0.00
FULTON___LFGE 323630	40.74 2.63 0.00	37.00 2.58 0.00	31.89 2.20 0.00	30.49 2.02 0.00	30.20 2.00 0.00	32.97 2.36 0.00	38.67 2.83 0.00	39.98 3.03 0.00	42.70 3.27 0.00	43.49 3.18 0.00	47.34 3.99 0.00	48.87 4.16 0.00	50.83 4.32 -1.09	51.21 4.42 -0.73	49.55 3.95 -0.26	51.57 4.40 -0.40	50.46 4.01 1.27	47.94 4.02 0.76	48.42 3.83 0.00	45.26 3.24 0.03	45.47 2.94 0.00	46.10 3.69 0.00	41.21 3.09 0.00	41.36 3.13 0.00

Freeport___CT2 23818	47.31 4.31 -4.90	39.95 3.75 -1.78	34.18 3.03 -1.45	31.61 2.82 -0.32	32.36 2.79 -1.37	35.98 2.97 -2.39	39.32 3.48 0.00	47.93 4.54 -6.44	50.43 5.60 -5.41	54.71 5.64 -8.76	59.57 6.29 -9.93	60.36 6.57 -9.07	62.75 6.72 -10.60	70.12 6.82 -17.24	76.12 6.71 -24.07	84.26 6.92 -30.57	84.48 7.16 -29.59	68.34 6.66 -17.01	63.65 6.64 -12.41	60.50 6.39 -12.05	60.58 6.04 -12.00	60.79 6.11 -12.27	57.03 5.11 -13.80	50.71 4.51 -7.98
G.F.CEMENT___DRP 24184	39.86 1.75 0.00	36.21 1.79 0.00	31.21 1.51 0.00	29.92 1.45 0.00	29.75 1.55 0.00	31.93 1.32 0.00	37.09 1.25 0.00	38.09 1.15 0.00	41.01 1.58 0.00	41.88 1.57 0.00	45.65 2.30 0.00	47.04 2.33 0.00	48.74 2.27 -1.05	49.84 2.40 -1.38	48.84 2.13 -1.36	50.60 2.25 -1.58	50.09 2.10 -0.26	46.98 2.14 -0.16	46.46 1.87 0.00	43.72 1.68 0.02	44.28 1.74 0.00	44.40 1.99 0.00	39.84 1.72 0.00	40.13 1.91 0.00
GARDENVILLE___LBMP 24039	35.02 -3.09 0.00	31.67 -2.75 0.00	28.06 -1.63 0.00	26.91 -1.57 0.00	26.62 -1.58 0.00	28.78 -1.84 0.00	33.94 -1.90 0.00	34.80 -2.14 0.00	36.71 -2.72 0.00	36.96 -3.35 0.00	39.23 -4.12 0.00	40.29 -4.43 0.00	40.65 -4.91 -0.13	40.86 -5.25 -0.05	40.65 -4.85 -0.16	41.74 -5.15 -0.11	43.64 -5.06 -0.97	40.51 -4.74 -0.57	40.17 -4.41 0.00	38.42 -3.66 -0.03	38.75 -3.79 0.00	38.68 -3.73 0.00	35.72 -2.40 0.00	34.78 -3.44 0.00
GENERAL___MILLS 23808	35.06 -3.05 0.00	31.67 -2.75 0.00	28.09 -1.60 0.00	26.91 -1.57 0.00	26.62 -1.58 0.00	28.81 -1.81 0.00	33.98 -1.86 0.00	34.84 -2.11 0.00	36.71 -2.72 0.00	36.96 -3.35 0.00	39.23 -4.12 0.00	40.33 -4.38 0.00	40.70 -4.86 -0.13	40.90 -5.20 -0.05	40.70 -4.81 -0.16	41.79 -5.10 -0.11	43.71 -5.01 -0.99	40.57 -4.69 -0.59	40.17 -4.41 0.00	38.42 -3.66 -0.03	38.79 -3.74 0.00	38.68 -3.73 0.00	35.76 -2.36 0.00	34.78 -3.44 0.00
GE_PLASTICS___DRP 24183	38.98 0.88 0.00	35.28 0.86 0.00	30.38 0.68 0.00	29.13 0.65 0.00	28.87 0.68 0.00	31.26 0.64 0.00	36.34 0.50 0.00	37.54 0.59 0.00	40.42 0.99 0.00	41.36 1.05 0.00	44.78 1.43 0.00	46.23 1.52 0.00	48.00 1.54 -1.03	47.99 1.57 -0.36	46.60 1.54 0.29	48.12 1.54 0.20	47.74 1.67 1.66	45.21 1.52 0.99	46.06 1.47 0.00	43.40 1.39 0.04	43.73 1.19 0.00	43.64 1.23 0.00	39.15 1.03 0.00	39.26 1.03 0.00
GILBOA___1 23756	39.44 1.33 0.00	35.59 1.17 0.00	30.65 0.95 0.00	29.38 0.91 0.00	29.10 0.90 0.00	31.53 0.92 0.00	36.88 1.04 0.00	38.31 1.37 0.00	41.28 1.85 0.00	42.20 1.89 0.00	45.65 2.30 0.00	47.08 2.37 0.00	48.70 2.45 -0.83	47.14 2.49 1.41	46.02 2.45 1.78	46.99 2.53 2.31	53.20 2.58 -2.89	48.79 2.41 -1.70	46.95 2.41 0.00	44.44 2.27 -0.12	44.62 2.08 0.00	44.53 2.12 0.00	39.80 1.68 0.00	39.68 1.45 0.00
GILBOA___2 23757	39.44 1.33 0.00	35.59 1.17 0.00	30.65 0.95 0.00	29.38 0.91 0.00	29.10 0.90 0.00	31.53 0.92 0.00	36.88 1.04 0.00	38.31 1.37 0.00	41.28 1.85 0.00	42.20 1.89 0.00	45.65 2.30 0.00	47.08 2.37 0.00	48.70 2.45 -0.83	47.14 2.49 1.41	46.02 2.45 1.78	46.99 2.53 2.31	53.20 2.58 -2.89	48.79 2.41 -1.70	46.95 2.36 0.00	44.44 2.27 -0.12	44.62 2.08 0.00	44.53 2.12 0.00	39.80 1.68 0.00	39.68 1.45 0.00
GILBOA___3 23758	39.44 1.33 0.00	35.59 1.17 0.00	30.65 0.95 0.00	29.38 0.91 0.00	29.10 0.90 0.00	31.53 0.92 0.00	36.88 1.04 0.00	38.31 1.37 0.00	41.28 1.85 0.00	42.20 1.89 0.00	45.65 2.30 0.00	47.08 2.37 0.00	48.70 2.45 -0.83	47.14 2.49 1.41	46.02 2.45 1.78	46.99 2.53 2.31	53.20 2.58 -2.89	48.79 2.41 -1.70	46.95 2.36 0.00	44.44 2.27 -0.12	44.62 2.08 0.00	44.53 2.12 0.00	39.80 1.68 0.00	39.68 1.45 0.00
GILBOA___4 23759	39.44 1.33 0.00	35.59 1.17 0.00	30.65 0.95 0.00	29.38 0.91 0.00	29.10 0.90 0.00	31.53 0.92 0.00	36.88 1.04 0.00	38.31 1.37 0.00	41.28 1.85 0.00	42.20 1.89 0.00	45.65 2.30 0.00	47.08 2.37 0.00	48.70 2.45 -0.83	47.14 2.49 1.41	46.02 2.45 1.78	46.99 2.53 2.31	53.20 2.58 -2.89	48.79 2.41 -1.70	46.95 2.36 0.00	44.44 2.27 -0.12	44.62 2.08 0.00	44.53 2.12 0.00	39.80 1.68 0.00	39.68 1.45 0.00
GILBOA___ 23599	39.44 1.33 0.00	35.59 1.17 0.00	30.65 0.95 0.00	29.38 0.91 0.00	29.10 0.90 0.00	31.53 0.92 0.00	36.88 1.04 0.00	38.31 1.37 0.00	41.28 1.85 0.00	42.20 1.89 0.00	45.65 2.30 0.00	47.08 2.37 0.00	48.70 2.45 -0.83	47.14 2.49 1.41	46.02 2.45 1.78	46.99 2.53 2.31	53.20 2.58 -2.89	48.79 2.41 -1.70	46.95 2.36 0.00	44.44 2.27 -0.12	44.62 2.08 0.00	44.53 2.12 0.00	39.80 1.68 0.00	39.68 1.45 0.00
GINNA___ 23603	35.25 -2.86 0.00	31.88 -2.55 0.00	27.79 -1.90 0.00	26.71 -1.77 0.00	26.42 -1.78 0.00	28.72 -1.90 0.00	33.73 -2.11 0.00	35.06 -1.88 0.00	37.26 -2.17 0.00	37.93 -2.38 0.00	40.66 -2.69 0.00	41.94 -2.77 0.00	42.43 -3.09 -0.10	43.10 -2.99 -0.03	42.42 -3.04 -0.12	43.86 -2.99 -0.08	45.25 -3.20 -0.71	42.15 -2.95 -0.42	41.82 -2.76 0.00	39.38 -2.69 -0.02	39.86 -2.68 0.00	39.70 -2.71 0.00	35.91 -2.21 0.00	35.17 -3.06 0.00
GLEN PARK___ 23778	38.49 0.38 0.00	34.63 0.21 0.00	29.81 0.12 0.00	28.53 0.06 0.00	28.34 0.14 0.00	31.01 0.40 0.00	36.20 0.36 0.00	37.76 0.81 0.00	40.61 1.18 0.00	41.68 1.37 0.00	44.83 1.47 0.00	46.28 1.56 0.00	46.67 1.23 -0.02	47.27 1.20 -0.01	46.44 1.09 0.00	48.04 1.26 0.00	48.83 1.10 0.00	45.61 0.94 0.00	45.61 1.03 0.00	43.10 1.05 0.00	44.11 1.57 0.00	43.90 1.48 0.00	39.19 1.07 0.00	38.95 0.73 0.00
GLENWOOD_IC_1_G5 23712	46.70 3.70 -4.90	39.40 3.20 -1.78	33.63 2.55 -1.38	31.13 2.36 -0.30	31.84 2.34 -1.30	35.33 2.45 -2.27	38.74 2.90 0.00	47.27 3.88 -6.44	49.73 4.89 -5.41	54.07 5.00 -8.76	58.92 5.64 -9.93	59.64 5.86 -9.07	62.02 6.00 -10.60	69.33 6.03 -17.24	75.35 5.94 -24.07	83.42 6.08 -30.57	83.57 6.25 -29.59	67.58 5.90 -17.01	62.84 5.84 -12.41	59.87 5.76 -12.05	60.15 5.62 -12.00	60.45 5.77 -12.27	56.58 4.65 -13.80	50.14 4.09 -7.83
GLENWOOD_IC_2_G1 23688	46.55 3.54 -4.90	39.26 3.06 -1.78	35.58 2.43 -3.45	31.50 2.28 -0.75	33.71 2.26 -3.25	38.65 2.36 -5.68	38.67 2.83 0.00	47.16 3.77 -6.44	49.61 4.77 -5.41	53.94 4.88 -8.76	58.92 5.64 -9.93	59.64 5.86 -9.07	62.11 6.09 -10.60	69.47 6.17 -17.24	75.49 6.08 -24.07	83.61 6.27 -30.57	83.77 6.44 -29.59	67.67 5.99 -17.01	62.93 5.93 -12.41	59.74 5.63 -12.05	59.94 5.40 -12.00	60.15 5.47 -12.27	56.31 4.38 -13.80	49.74 3.86 -7.66
GLENWOOD_IC_3_G1 23689	46.55 3.54 -4.90	39.26 3.06 -1.78	35.58 2.43 -3.45	31.50 2.28 -0.75	33.71 2.26 -3.25	38.65 2.36 -5.68	38.67 2.83 0.00	47.16 3.77 -6.44	49.61 4.77 -5.41	53.94 4.88 -8.76	58.92 5.64 -9.93	59.64 5.86 -9.07	62.11 6.09 -10.60	69.47 6.17 -17.24	75.49 6.08 -24.07	83.61 6.27 -30.57	83.77 6.44 -29.59	67.67 5.99 -17.01	62.93 5.93 -12.41	59.74 5.63 -12.05	59.94 5.40 -12.00	60.15 5.47 -12.27	56.31 4.38 -13.80	49.74 3.86 -7.66
GLENWOOD___4 23550	46.70 3.70 -4.90	39.40 3.20 -1.78	33.63 2.55 -1.38	31.13 2.36 -0.30	31.84 2.34 -1.30	35.33 2.45 -2.27	38.74 2.90 0.00	47.27 3.88 -6.44	49.73 4.89 -5.41	54.07 5.00 -8.76	58.92 5.64 -9.93	59.64 5.86 -9.07	62.07 6.04 -10.60	69.38 6.08 -17.24	75.40 5.99 -24.07	83.47 6.13 -30.57	83.62 6.30 -29.59	67.62 5.94 -17.01	62.89 5.89 -12.41	59.82 5.72 -12.05	60.15 5.62 -12.00	60.45 5.77 -12.27	56.58 4.65 -13.80	50.14 4.09 -7.83

GLENWOOD___5 23614	46.70 3.70 -4.90	39.40 3.20 -1.78	33.63 2.55 -1.38	31.13 2.36 -0.30	31.84 2.34 -1.30	35.33 2.45 -2.27	38.74 2.90 0.00	47.27 3.88 -6.44	49.73 4.89 -5.41	54.07 5.00 -8.76	58.92 5.64 -9.93	59.64 5.86 -9.07	62.07 6.04 -10.60	69.38 6.08 -17.24	75.40 5.99 -24.07	83.47 6.13 -30.57	83.62 6.30 -29.59	67.62 5.94 -17.01	62.89 5.89 -12.41	59.82 5.72 -12.05	60.15 5.62 -12.00	60.45 5.77 -12.27	56.58 4.65 -13.80	50.14 4.09 -7.83
GLOBAL GREEN_PORT_GT1 23814	50.51 7.51 -4.90	42.84 6.64 -1.78	37.01 5.79 -1.53	34.30 5.49 -0.33	35.11 5.47 -1.44	39.01 5.88 -2.52	42.15 6.31 0.00	51.26 7.87 -6.44	54.50 9.66 -5.41	59.47 10.40 -8.76	64.77 11.49 -9.93	65.54 11.76 -9.07	68.56 12.54 -10.60	76.80 13.50 -17.24	82.79 13.38 -24.07	91.18 13.84 -30.57	91.59 14.27 -29.59	74.68 13.00 -17.01	69.66 12.66 -12.41	65.63 11.52 -12.05	65.56 11.02 -12.00	65.58 10.90 -12.27	60.62 8.69 -13.80	53.64 7.91 -7.50
GOETHSLN___LBMP 323567	45.59 3.28 -4.21	37.18 2.75 0.00	31.89 2.20 0.00	30.49 2.02 0.00	30.20 2.00 0.00	32.70 2.08 0.00	38.42 2.58 0.00	43.80 3.58 -3.27	49.66 4.57 -5.65	54.01 4.72 -8.98	54.51 5.42 -5.74	58.17 5.68 -7.77	56.20 5.91 -4.87	62.44 5.99 -10.39	70.76 5.90 -19.52	75.26 6.03 -22.46	78.87 6.20 -24.93	62.61 5.85 -12.09	56.41 5.80 -6.02	54.60 5.42 -7.13	56.17 5.15 -8.48	52.59 5.26 -4.92	46.97 4.19 -4.65	44.96 3.63 -3.11
GOODYEAR_LAKE_HYD 323669	39.17 1.07 0.00	35.32 0.89 0.00	30.44 0.74 0.00	29.13 0.65 0.00	28.87 0.68 0.00	31.41 0.80 0.00	36.88 1.04 0.00	38.35 1.40 0.00	41.60 2.17 0.00	42.53 2.22 0.00	46.00 2.64 0.00	47.44 2.73 0.00	48.64 2.77 -0.44	49.38 2.76 -0.56	49.18 2.72 -1.11	50.60 2.81 -1.02	54.24 2.91 -3.60	49.45 2.64 -2.14	47.22 2.63 0.00	44.66 2.52 -0.09	45.01 2.47 0.00	44.66 2.25 0.00	39.80 1.68 0.00	39.56 1.34 0.00
GOUDEY___7 23579	38.45 0.34 0.00	34.70 0.28 0.00	30.02 0.33 0.00	28.76 0.28 0.00	28.48 0.28 0.00	30.95 0.34 0.00	36.38 0.54 0.00	37.65 0.70 0.00	40.34 0.91 0.00	41.15 0.85 0.00	44.35 1.00 0.00	45.70 0.98 0.00	46.63 0.91 -0.30	47.09 0.92 -0.10	46.61 0.91 -0.35	48.00 0.98 -0.24	51.00 1.10 -2.17	46.86 0.89 -1.29	45.52 0.94 0.00	43.08 0.97 -0.06	43.47 0.94 0.00	43.34 0.93 0.00	38.81 0.69 0.00	38.49 0.27 0.00
GOUDEY___8 23580	38.41 0.30 0.00	34.66 0.24 0.00	29.99 0.30 0.00	28.76 0.28 0.00	28.45 0.25 0.00	30.92 0.31 0.00	36.34 0.50 0.00	37.61 0.67 0.00	40.30 0.87 0.00	41.07 0.77 0.00	44.31 0.95 0.00	45.65 0.94 0.00	46.58 0.86 -0.30	46.99 0.83 -0.10	46.56 0.86 -0.35	47.95 0.94 -0.24	50.95 1.05 -2.17	46.81 0.85 -1.29	45.48 0.89 0.00	43.03 0.93 -0.06	43.39 0.85 0.00	43.30 0.89 0.00	38.77 0.65 0.00	38.45 0.23 0.00
GOWANUS_GT1_1 24077	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT1_2 24078	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT1_3 24079	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT1_4 24080	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT1_5 24084	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT1_6 24111	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT1_7 24112	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT1_8 24113	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT2_1 24114	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT2_2 24115	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11

GOWANUS_GT2_3 24116	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT2_4 24117	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT2_5 24118	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT2_6 24119	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT2_7 24120	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT2_8 24121	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT3_1 24122	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT3_2 24123	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT3_3 24124	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT3_4 24125	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT3_5 24126	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT3_6 24127	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT3_7 24128	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT3_8 24129	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT4_1 24130	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT4_2 24131	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11

GOWANUS_GT4_3 24132	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT4_4 24133	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT4_5 24134	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT4_6 24135	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT4_7 24136	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GOWANUS_GT4_8 24137	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
GREENIDGE___3 23582	37.84 -0.27 0.00	34.18 -0.24 0.00	29.72 0.03 0.00	28.50 0.03 0.00	28.23 0.03 0.00	30.71 0.09 0.00	36.27 0.43 0.00	37.58 0.63 0.00	40.02 0.59 0.00	40.75 0.44 0.00	43.79 0.43 0.00	45.12 0.40 0.00	45.77 0.18 -0.16	46.26 0.14 -0.06	45.72 0.18 -0.20	47.14 0.23 -0.13	49.23 0.29 -1.21	45.57 0.18 -0.72	44.90 0.31 0.00	42.50 0.42 -0.03	42.96 0.43 0.00	42.75 0.34 0.00	38.43 0.30 0.00	37.80 -0.42 0.00
GREENIDGE___4 23583	37.84 -0.27 0.00	34.18 -0.24 0.00	29.72 0.03 0.00	28.50 0.03 0.00	28.23 0.03 0.00	30.71 0.09 0.00	36.27 0.43 0.00	37.58 0.63 0.00	40.02 0.59 0.00	40.75 0.44 0.00	43.79 0.43 0.00	45.12 0.40 0.00	45.77 0.18 -0.16	46.26 0.14 -0.06	45.72 0.18 -0.20	47.14 0.23 -0.13	49.23 0.29 -1.21	45.57 0.18 -0.72	44.90 0.31 0.00	42.50 0.42 -0.03	42.96 0.43 0.00	42.75 0.34 0.00	38.43 0.30 0.00	37.80 -0.42 0.00
GROVEVILLE___HYD 323602	41.42 3.32 0.00	37.28 2.86 0.00	31.98 2.29 0.00	30.61 2.14 0.00	30.28 2.09 0.00	32.79 2.17 0.00	38.56 2.72 0.00	40.31 3.36 0.00	43.77 4.34 0.00	44.82 4.51 0.00	48.47 5.12 0.00	49.99 5.28 0.00	51.73 5.45 -0.86	59.13 5.53 -7.54	63.00 5.49 -12.16	65.36 5.61 -12.97	69.51 5.78 -16.00	59.62 5.41 -9.54	50.03 5.44 0.00	47.61 5.30 -0.26	47.56 5.02 0.00	47.54 5.13 0.00	42.20 4.08 0.00	41.89 3.67 0.00
HAMPSHIRE___PAPER_HYD 323593	37.84 -0.27 0.00	34.04 -0.38 0.00	29.34 -0.36 0.00	28.13 -0.34 0.00	27.92 -0.28 0.00	30.49 -0.12 0.00	35.52 -0.32 0.00	36.76 -0.18 0.00	39.12 -0.32 0.00	39.99 -0.32 0.00	42.57 -0.78 0.00	43.86 -0.85 0.00	44.38 -1.04 0.00	44.95 -1.11 0.00	44.21 -1.13 0.00	45.65 -1.12 0.00	46.49 -1.24 0.00	43.38 -1.30 0.00	43.56 -1.03 0.00	41.13 -0.93 0.00	41.98 -0.55 0.00	41.90 -0.51 0.00	37.93 -0.19 0.00	37.99 -0.23 0.00
HARDSCRABBLE_WT_PWR 323673	40.09 1.98 0.00	36.21 1.79 0.00	31.27 1.57 0.00	29.95 1.48 0.00	29.72 1.52 0.00	32.24 1.62 0.00	37.74 1.90 0.00	41.86 4.91 0.00	44.83 5.40 0.00	45.71 5.40 0.00	49.20 5.85 0.00	50.66 5.95 0.00	51.42 6.00 0.00	52.14 6.08 0.00	51.33 5.99 0.00	53.04 6.27 0.00	54.32 6.59 0.00	50.84 6.17 0.00	50.74 6.15 0.00	47.90 5.85 0.00	48.49 5.96 0.00	48.39 5.98 0.00	43.31 5.18 0.00	43.27 5.05 0.00
HARZA MOOSE___RIVER 24016	38.37 0.27 0.00	34.59 0.17 0.00	29.81 0.12 0.00	28.56 0.09 0.00	28.34 0.14 0.00	30.89 0.28 0.00	36.05 0.22 0.00	37.43 0.48 0.00	40.06 0.63 0.00	41.03 0.73 0.00	44.18 0.82 0.00	45.56 0.85 0.00	46.06 0.64 0.00	46.75 0.69 0.00	45.98 0.63 0.00	47.47 0.70 0.00	48.35 0.62 0.00	45.21 0.54 0.00	45.17 0.58 0.00	42.64 0.59 0.00	43.35 0.81 0.00	43.22 0.81 0.00	38.73 0.61 0.00	38.64 0.42 0.00
HEMPSTEAD___ 23647	46.90 3.89 -4.90	39.54 3.34 -1.78	33.82 2.70 -1.42	31.29 2.51 -0.31	32.02 2.48 -1.34	35.56 2.60 -2.34	38.89 3.05 0.00	47.53 4.14 -6.44	49.96 5.13 -5.41	54.31 5.24 -8.76	59.22 5.94 -9.93	59.95 6.17 -9.07	62.43 6.40 -10.60	69.75 6.45 -17.24	75.76 6.35 -24.07	83.89 6.55 -30.57	84.05 6.73 -29.59	67.94 6.25 -17.01	63.24 6.24 -12.41	60.08 5.97 -12.05	60.24 5.70 -12.00	60.45 5.77 -12.27	56.61 4.69 -13.80	50.17 4.13 -7.82
HICKLING___1 23621	39.29 1.18 0.00	35.42 1.00 0.00	30.73 1.04 0.00	29.47 1.00 0.00	29.18 0.99 0.00	31.75 1.13 0.00	37.52 1.68 0.00	38.83 1.88 0.00	41.56 2.13 0.00	42.32 2.02 0.00	45.61 2.25 0.00	46.95 2.24 0.00	47.74 2.09 -0.23	48.26 2.12 -0.08	47.71 2.09 -0.27	49.21 2.25 -0.19	51.95 2.53 -1.69	47.69 2.01 -1.00	46.68 2.10 0.00	44.20 2.10 -0.04	44.62 2.08 0.00	44.49 2.08 0.00	39.76 1.64 0.00	39.18 0.96 0.00
HICKLING___2 23622	39.29 1.18 0.00	35.42 1.00 0.00	30.73 1.04 0.00	29.47 1.00 0.00	29.18 0.99 0.00	31.75 1.13 0.00	37.52 1.68 0.00	38.83 1.88 0.00	41.56 2.13 0.00	42.32 2.02 0.00	45.61 2.25 0.00	46.95 2.24 0.00	47.74 2.09 -0.23	48.26 2.12 -0.08	47.71 2.09 -0.27	49.21 2.25 -0.19	51.95 2.53 -1.69	47.69 2.01 -1.00	46.68 2.10 0.00	44.20 2.10 -0.04	44.62 2.08 0.00	44.49 2.08 0.00	39.76 1.64 0.00	39.18 0.96 0.00
HIGH FALLS___HY 23754	43.02 4.92 0.00	38.73 4.30 0.00	33.23 3.53 0.00	31.75 3.27 0.00	31.36 3.16 0.00	33.98 3.37 0.00	40.14 4.30 0.00	41.97 5.02 0.00	45.27 5.84 0.00	46.11 5.80 0.00	49.72 6.37 0.00	51.42 6.71 0.00	53.49 7.22 -0.84	57.99 7.19 -4.74	61.00 7.66 -7.99	63.05 7.95 -8.32	69.10 8.31 -13.06	60.22 7.77 -7.78	52.35 7.76 0.00	49.66 7.36 -0.24	49.77 7.23 0.00	49.83 7.42 0.00	44.37 6.25 0.00	43.73 5.50 0.00

HILLBURN___GT 23639	41.23 3.12 0.00	37.07 2.65 0.00	31.80 2.11 0.00	30.44 1.96 0.00	30.12 1.92 0.00	32.64 2.02 0.00	38.31 2.47 0.00	40.31 3.36 0.00	43.77 4.34 0.00	44.78 4.47 0.00	48.55 5.20 0.00	50.12 5.41 0.00	51.91 5.68 -0.81	60.11 5.76 -8.29	64.46 5.71 -13.40	66.98 5.89 -14.31	71.21 6.16 -17.32	60.63 5.63 -10.33	50.16 5.57 0.00	47.63 5.30 -0.28	47.56 5.02 0.00	47.54 5.13 0.00	42.13 4.00 0.00	41.63 3.40 0.00
HISHELDN_WT_PWR 323625	35.25 -2.86 0.00	31.88 -2.55 0.00	28.21 -1.48 0.00	27.05 -1.42 0.00	26.76 -1.44 0.00	28.96 -1.65 0.00	34.19 -1.65 0.00	35.06 -1.88 0.00	36.99 -2.44 0.00	37.29 -3.02 0.00	39.62 -3.73 0.00	40.69 -4.02 0.00	41.06 -4.50 -0.13	41.32 -4.79 -0.05	41.06 -4.44 -0.16	42.16 -4.72 -0.11	44.07 -4.63 -0.97	40.92 -4.33 -0.58	40.53 -4.06 0.00	38.76 -3.32 -0.03	39.13 -3.40 0.00	39.02 -3.39 0.00	35.95 -2.17 0.00	35.01 -3.21 0.00
HOLTSVILLE_IC_1 23690	46.97 3.96 -4.90	39.64 3.44 -1.78	34.19 2.97 -1.53	31.59 2.79 -0.33	32.46 2.82 -1.44	36.10 2.97 -2.52	38.99 3.15 0.00	47.71 4.32 -6.44	50.28 5.44 -5.41	54.63 5.56 -8.76	59.70 6.42 -9.93	60.27 6.48 -9.07	62.98 6.95 -10.60	70.49 7.19 -17.24	76.53 7.12 -24.07	84.68 7.34 -30.57	84.77 7.45 -29.59	68.52 6.84 -17.01	63.73 6.73 -12.41	60.24 6.14 -12.05	60.28 5.74 -12.00	60.49 5.81 -12.27	56.61 4.69 -13.80	49.93 4.20 -7.50
HOLTSVILLE_IC_10 23699	47.50 4.50 -4.90	40.09 3.89 -1.78	34.58 3.36 -1.53	31.96 3.16 -0.33	32.82 3.19 -1.44	36.53 3.40 -2.51	39.46 3.62 0.00	48.26 6.07 -6.44	50.91 6.29 -5.41	55.35 6.29 -8.76	60.52 7.24 -9.93	61.12 7.33 -9.07	63.84 7.81 -10.60	71.41 8.11 -17.24	77.48 8.07 -24.07	85.66 8.33 -30.57	85.77 8.45 -29.59	69.41 7.73 -17.01	64.58 7.58 -12.41	61.04 6.94 -12.05	61.05 6.51 -12.00	61.25 6.57 -12.27	57.22 5.30 -13.80	50.47 4.74 -7.51
HOLTSVILLE_IC_2 23691	46.97 3.96 -4.90	39.64 3.44 -1.78	34.19 2.97 -1.53	31.59 2.79 -0.33	32.46 2.82 -1.44	36.10 2.97 -2.52	38.99 3.15 0.00	47.71 4.32 -6.44	50.28 5.44 -5.41	54.63 5.56 -8.76	59.70 6.42 -9.93	60.27 6.48 -9.07	62.98 6.95 -10.60	70.49 7.19 -17.24	76.53 7.12 -24.07	84.68 7.34 -30.57	84.77 7.45 -29.59	68.52 6.84 -17.01	63.73 6.73 -12.41	60.24 6.14 -12.05	60.28 5.74 -12.00	60.49 5.81 -12.27	56.61 4.69 -13.80	49.93 4.20 -7.50
HOLTSVILLE_IC_3 23692	46.97 3.96 -4.90	39.64 3.44 -1.78	34.19 2.97 -1.53	31.59 2.79 -0.33	32.46 2.82 -1.44	36.10 2.97 -2.52	38.99 3.15 0.00	47.71 4.32 -6.44	50.28 5.44 -5.41	54.63 5.56 -8.76	59.70 6.42 -9.93	60.27 6.48 -9.07	62.98 6.95 -10.60	70.49 7.19 -17.24	76.53 7.12 -24.07	84.68 7.34 -30.57	84.77 7.45 -29.59	68.52 6.84 -17.01	63.73 6.73 -12.41	60.24 6.14 -12.05	60.28 5.74 -12.00	60.49 5.81 -12.27	56.61 4.69 -13.80	49.93 4.20 -7.50
HOLTSVILLE_IC_4 23693	46.97 3.96 -4.90	39.64 3.44 -1.78	34.19 2.97 -1.53	31.59 2.79 -0.33	32.46 2.82 -1.44	36.10 2.97 -2.52	38.99 3.15 0.00	47.71 4.32 -6.44	50.28 5.44 -5.41	54.63 5.56 -8.76	59.70 6.42 -9.93	60.27 6.48 -9.07	62.98 6.95 -10.60	70.49 7.19 -17.24	76.53 7.12 -24.07	84.68 7.34 -30.57	84.77 7.45 -29.59	68.52 6.84 -17.01	63.73 6.73 -12.41	60.24 6.14 -12.05	60.28 5.74 -12.00	60.49 5.81 -12.27	56.61 4.69 -13.80	49.93 4.20 -7.50
HOLTSVILLE_IC_5 23694	46.97 3.96 -4.90	39.64 3.44 -1.78	34.19 2.97 -1.53	31.59 2.79 -0.33	32.46 2.82 -1.44	36.10 2.97 -2.52	38.99 3.15 0.00	47.71 4.32 -6.44	50.28 5.44 -5.41	54.63 5.56 -8.76	59.70 6.42 -9.93	60.27 6.48 -9.07	62.98 6.95 -10.60	70.49 7.19 -17.24	76.53 7.12 -24.07	84.68 7.34 -30.57	84.77 7.45 -29.59	68.52 6.84 -17.01	63.73 6.73 -12.41	60.24 6.14 -12.05	60.28 5.74 -12.00	60.49 5.81 -12.27	56.61 4.69 -13.80	49.93 4.20 -7.50
HOLTSVILLE_IC_6 23695	47.50 4.50 -4.90	40.09 3.89 -1.78	34.58 3.36 -1.53	31.96 3.16 -0.33	32.82 3.19 -1.44	36.53 3.40 -2.51	39.46 3.62 0.00	48.26 6.07 -6.44	50.91 6.29 -5.41	55.35 6.29 -8.76	60.52 7.24 -9.93	61.12 7.33 -9.07	63.84 7.81 -10.60	71.41 8.11 -17.24	77.48 8.07 -24.07	85.66 8.33 -30.57	85.77 8.45 -29.59	69.41 7.73 -17.01	64.58 7.58 -12.41	61.04 6.94 -12.05	61.05 6.51 -12.00	61.25 6.57 -12.27	57.22 5.30 -13.80	50.47 4.74 -7.51
HOLTSVILLE_IC_7 23696	47.50 4.50 -4.90	40.09 3.89 -1.78	34.58 3.36 -1.53	31.96 3.16 -0.33	32.82 3.19 -1.44	36.53 3.40 -2.51	39.46 3.62 0.00	48.26 6.07 -6.44	50.91 6.29 -5.41	55.35 6.29 -8.76	60.52 7.24 -9.93	61.12 7.33 -9.07	63.84 7.81 -10.60	71.41 8.11 -17.24	77.48 8.07 -24.07	85.66 8.33 -30.57	85.77 8.45 -29.59	69.41 7.73 -17.01	64.58 7.58 -12.41	61.04 6.94 -12.05	61.05 6.51 -12.00	61.25 6.57 -12.27	57.22 5.30 -13.80	50.47 4.74 -7.51
HOLTSVILLE_IC_8 23697	47.50 4.50 -4.90	40.09 3.89 -1.78	34.58 3.36 -1.53	31.96 3.16 -0.33	32.82 3.19 -1.44	36.53 3.40 -2.51	39.46 3.62 0.00	48.26 6.07 -6.44	50.91 6.29 -5.41	55.35 6.29 -8.76	60.52 7.24 -9.93	61.12 7.33 -9.07	63.84 7.81 -10.60	71.41 8.11 -17.24	77.48 8.07 -24.07	85.66 8.33 -30.57	85.77 8.45 -29.59	69.41 7.73 -17.01	64.58 7.58 -12.41	61.04 6.94 -12.05	61.05 6.51 -12.00	61.25 6.57 -12.27	57.22 5.30 -13.80	50.47 4.74 -7.51
HOLTSVILLE_IC_9 23698	47.50 4.50 -4.90	40.09 3.89 -1.78	34.58 3.36 -1.53	31.96 3.16 -0.33	32.82 3.19 -1.44	36.53 3.40 -2.51	39.46 3.62 0.00	48.26 6.07 -6.44	50.91 6.29 -5.41	55.35 6.29 -8.76	60.52 7.24 -9.93	61.12 7.33 -9.07	63.84 7.81 -10.60	71.41 8.11 -17.24	77.48 8.07 -24.07	85.66 8.33 -30.57	85.77 8.45 -29.59	69.41 7.73 -17.01	64.58 7.58 -12.41	61.04 6.94 -12.05	61.05 6.51 -12.00	61.25 6.57 -12.27	57.22 5.30 -13.80	50.47 4.74 -7.51
HQ_GEN_CEDARS 23644	37.54 -0.57 0.00	33.80 -0.62 0.00	29.13 -0.56 0.00	27.99 -0.48 0.00	27.69 -0.51 0.00	30.25 -0.37 0.00	35.27 -0.57 0.00	36.21 -0.74 0.00	38.37 -1.06 0.00	39.22 -1.09 0.00	41.18 -2.17 0.00	42.43 -2.28 0.00	43.11 -2.32 0.00	43.67 -2.40 0.00	42.99 -2.36 0.00	44.34 -2.43 0.00	45.15 -2.58 0.00	42.22 -2.46 0.00	42.31 -2.27 0.00	39.82 -2.23 0.00	40.62 -1.91 0.00	40.42 -1.99 0.00	37.13 -0.99 0.00	37.46 -0.76 0.00
HQ_GEN_CEDARS_PROXY 323590	37.54 -0.57 0.00	33.57 -0.62 0.24	29.37 -0.56 -0.24	27.99 -0.48 0.00	27.69 -0.51 0.00	30.25 -0.37 0.00	35.89 -0.57 -0.63	35.58 -0.74 0.63	38.37 -1.06 0.00	39.22 -1.09 0.00	41.18 -2.17 0.00	42.43 -2.28 0.00	43.11 -2.32 0.00	43.67 -2.40 0.00	42.99 -2.36 0.00	44.34 -2.43 0.00	45.15 -2.58 0.00	42.22 -2.46 0.00	42.31 -2.27 0.00	39.82 -2.23 0.00	40.62 -1.91 0.00	40.42 -1.99 0.00	37.13 -0.99 0.00	37.46 -0.76 0.00
HQ_GEN_IMPORT 323601	37.65 -0.46 0.00	33.74 -0.45 0.24	29.55 -0.39 -0.24	28.13 -0.34 0.00	27.83 -0.37 0.00	30.28 -0.34 0.00	37.01 -0.43 -1.60	34.65 -0.70 1.60	37.65 -0.99 0.79	37.65 -1.01 1.65	37.65 -1.30 4.40	37.65 -1.34 5.72	37.65 -1.36 6.41	37.65 -1.38 7.03	37.65 -1.36 6.34	37.65 -1.40 7.72	37.65 -1.48 8.60	37.65 -1.38 5.64	37.65 -1.38 5.56	37.65 -1.35 3.06	37.65 -1.19 3.70	37.65 -1.23 3.53	37.25 -0.88 0.00	37.65 -0.57 0.00
HQ_GEN_WHEEL 23651	37.65 -0.46 0.00	33.74 -0.45 0.24	29.55 -0.39 -0.24	28.13 -0.34 0.00	27.83 -0.37 0.00	30.28 -0.34 0.00	37.01 -0.43 -1.60	34.65 -0.70 1.60	38.44 -0.99 0.00	39.30 -1.01 0.00	42.05 -1.30 0.00	43.37 -1.34 0.00	44.06 -1.36 0.00	44.68 -1.38 0.00	43.99 -1.36 0.00	45.37 -1.40 0.00	46.25 -1.48 0.00	43.29 -1.38 0.00	43.21 -1.38 0.00	40.71 -1.35 0.00	41.35 -1.19 0.00	41.18 -1.23 0.00	37.25 -0.88 0.00	37.65 -0.57 0.00

HUDSON AVE_GT_3 23810	41.61 3.51 0.00	37.38 2.96 0.00	32.07 2.38 0.00	30.63 2.16 0.00	30.34 2.14 0.00	32.85 2.23 0.00	38.64 2.80 0.00	40.72 3.77 0.00	47.59 4.81 -3.35	51.47 4.92 -6.24	51.59 5.68 -2.56	55.08 5.95 -4.42	55.14 6.18 -3.54	62.49 6.26 -10.17	66.67 6.17 -15.15	69.37 6.36 -16.24	73.24 6.54 -18.97	62.53 6.08 -11.77	53.58 6.02 -2.98	51.56 5.72 -3.79	52.38 5.44 -4.40	49.09 5.56 -1.12	42.54 4.42 0.00	42.08 3.86 0.00
HUDSON AVE_GT_4 23540	41.61 3.51 0.00	37.38 2.96 0.00	32.07 2.38 0.00	30.63 2.16 0.00	30.34 2.14 0.00	32.85 2.23 0.00	38.64 2.80 0.00	40.72 3.77 0.00	47.59 4.81 -3.35	51.47 4.92 -6.24	51.59 5.68 -2.56	55.08 5.95 -4.42	55.14 6.18 -3.54	62.49 6.26 -10.17	66.67 6.17 -15.15	69.37 6.36 -16.24	73.24 6.54 -18.97	62.53 6.08 -11.77	53.58 6.02 -2.98	51.56 5.72 -3.79	52.38 5.44 -4.40	49.09 5.56 -1.12	42.54 4.42 0.00	42.08 3.86 0.00
HUDSON AVE_GT_5 23657	41.61 3.51 0.00	37.38 2.96 0.00	32.07 2.38 0.00	30.63 2.16 0.00	30.34 2.14 0.00	32.85 2.23 0.00	38.64 2.80 0.00	40.72 3.77 0.00	47.59 4.81 -3.35	51.47 4.92 -6.24	51.59 5.68 -2.56	55.08 5.95 -4.42	55.14 6.18 -3.54	62.49 6.26 -10.17	66.67 6.17 -15.15	69.37 6.36 -16.24	73.24 6.54 -18.97	62.53 6.08 -11.77	53.58 6.02 -2.98	51.56 5.72 -3.79	52.38 5.44 -4.40	49.09 5.56 -1.12	42.54 4.42 0.00	42.08 3.86 0.00
HUDSON_AVE_10 24168	41.50 3.39 0.00	37.31 2.89 0.00	31.98 2.29 0.00	30.52 2.05 0.00	30.23 2.03 0.00	32.73 2.11 0.00	38.49 2.65 0.00	40.64 3.69 0.00	43.96 4.50 -0.04	45.00 4.64 -0.05	48.74 5.38 -0.02	51.06 5.59 -0.76	52.14 5.86 -0.86	61.44 5.94 -9.43	66.40 5.90 -15.15	69.14 6.13 -16.24	73.00 6.30 -18.97	62.26 5.81 -11.77	51.31 5.71 -1.02	48.69 5.38 -1.26	48.68 5.15 -0.99	48.62 5.22 -0.99	42.35 4.23 0.00	42.01 3.78 0.00
HUNTER MOUNT___DRP 323613	41.31 3.20 0.00	37.28 2.86 0.00	32.04 2.35 0.00	30.66 2.19 0.00	30.34 2.14 0.00	32.67 2.05 0.00	38.46 2.62 0.00	39.94 2.99 0.00	43.18 3.75 0.00	44.26 3.95 0.00	47.90 4.55 0.00	49.50 4.78 0.00	51.40 5.04 -0.93	54.58 5.20 -3.31	55.75 5.08 -5.32	57.57 5.24 -5.56	61.65 5.39 -8.53	54.80 5.05 -5.08	49.72 5.13 0.00	47.05 4.84 -0.16	47.09 4.55 0.00	47.03 4.62 0.00	41.86 3.74 0.00	41.78 3.55 0.00
HUNTLEY___63 23557	35.29 -2.82 0.00	31.91 -2.51 0.00	28.33 -1.37 0.00	27.13 -1.34 0.00	26.84 -1.35 0.00	29.02 -1.59 0.00	34.23 -1.61 0.00	35.06 -1.88 0.00	36.95 -2.48 0.00	37.20 -3.10 0.00	39.49 -3.86 0.00	40.60 -4.11 0.00	40.92 -4.63 -0.13	41.13 -4.97 -0.04	40.96 -4.53 -0.15	42.01 -4.86 -0.10	43.88 -4.77 -0.92	40.80 -4.42 -0.55	40.49 -4.10 0.00	38.71 -3.36 -0.02	39.05 -3.49 0.00	38.93 -3.48 0.00	36.03 -2.10 0.00	35.01 -3.21 0.00
HUNTLEY___64 23558	35.29 -2.82 0.00	31.91 -2.51 0.00	28.33 -1.37 0.00	27.13 -1.34 0.00	26.84 -1.35 0.00	29.02 -1.59 0.00	34.23 -1.61 0.00	35.06 -1.88 0.00	36.95 -2.48 0.00	37.20 -3.10 0.00	39.49 -3.86 0.00	40.60 -4.11 0.00	40.92 -4.63 -0.13	41.13 -4.97 -0.04	40.96 -4.53 -0.15	42.01 -4.86 -0.10	43.88 -4.77 -0.92	40.80 -4.42 -0.55	40.49 -4.10 0.00	38.71 -3.36 -0.02	39.05 -3.49 0.00	38.93 -3.48 0.00	36.03 -2.10 0.00	35.01 -3.21 0.00
HUNTLEY___65 23559	35.29 -2.82 0.00	31.91 -2.51 0.00	28.33 -1.37 0.00	27.13 -1.34 0.00	26.84 -1.35 0.00	29.02 -1.59 0.00	34.23 -1.61 0.00	35.06 -1.88 0.00	36.95 -2.48 0.00	37.20 -3.10 0.00	39.49 -3.86 0.00	40.60 -4.11 0.00	40.92 -4.63 -0.13	41.13 -4.97 -0.04	40.96 -4.53 -0.15	42.01 -4.86 -0.10	43.88 -4.77 -0.92	40.80 -4.42 -0.55	40.49 -4.10 0.00	38.71 -3.36 -0.02	39.05 -3.49 0.00	38.93 -3.48 0.00	36.03 -2.10 0.00	35.01 -3.21 0.00
HUNTLEY___66 23560	35.29 -2.82 0.00	31.91 -2.51 0.00	28.33 -1.37 0.00	27.13 -1.34 0.00	26.84 -1.35 0.00	29.02 -1.59 0.00	34.23 -1.61 0.00	35.06 -1.88 0.00	36.95 -2.48 0.00	37.20 -3.10 0.00	39.49 -3.86 0.00	40.60 -4.11 0.00	40.92 -4.63 -0.13	41.13 -4.97 -0.04	40.96 -4.53 -0.15	42.01 -4.86 -0.10	43.88 -4.77 -0.92	40.80 -4.42 -0.55	40.49 -4.10 0.00	38.71 -3.36 -0.02	39.05 -3.49 0.00	38.93 -3.48 0.00	36.03 -2.10 0.00	35.01 -3.21 0.00
HUNTLEY___67 23561	34.83 -3.28 0.00	31.50 -2.93 0.00	27.97 -1.72 0.00	26.82 -1.65 0.00	26.51 -1.69 0.00	28.66 -1.96 0.00	33.76 -2.08 0.00	34.55 -2.40 0.00	36.35 -3.08 0.00	36.60 -3.71 0.00	38.80 -4.55 0.00	39.84 -4.87 0.00	40.19 -5.36 -0.13	40.39 -5.71 -0.05	40.24 -5.26 -0.15	41.27 -5.61 -0.11	43.09 -5.58 -0.94	40.10 -5.14 -0.56	39.77 -4.82 0.00	38.08 -3.99 -0.02	38.41 -4.13 0.00	38.30 -4.11 0.00	35.45 -2.67 0.00	34.55 -3.67 0.00
HUNTLEY___68 23562	34.83 -3.28 0.00	31.50 -2.93 0.00	27.97 -1.72 0.00	26.82 -1.65 0.00	26.51 -1.69 0.00	28.66 -1.96 0.00	33.76 -2.08 0.00	34.55 -2.40 0.00	36.35 -3.08 0.00	36.60 -3.71 0.00	38.80 -4.55 0.00	39.84 -4.87 0.00	40.19 -5.36 -0.13	40.39 -5.71 -0.05	40.24 -5.26 -0.15	41.27 -5.61 -0.11	43.09 -5.58 -0.94	40.10 -5.14 -0.56	39.77 -4.82 0.00	38.08 -3.99 -0.02	38.41 -4.13 0.00	38.30 -4.11 0.00	35.45 -2.67 0.00	34.55 -3.67 0.00
HYLAND___LFGE 323620	33.23 -4.88 0.00	29.98 -4.44 0.00	26.28 -3.41 0.00	25.23 -3.25 0.00	24.98 -3.21 0.00	27.22 -3.40 0.00	32.26 -3.58 0.00	33.62 -3.33 0.00	35.65 -3.79 0.00	36.16 -4.15 0.00	38.67 -4.68 0.00	39.88 -4.83 0.00	40.19 -5.36 -0.13	40.76 -5.34 -0.04	40.15 -5.35 -0.15	41.50 -5.38 -0.10	43.13 -5.54 -0.94	40.00 -5.23 -0.55	39.55 -5.04 0.00	37.24 -4.84 -0.02	37.60 -4.93 0.00	37.66 -4.75 0.00	34.20 -3.93 0.00	33.10 -5.12 0.00
INDECK___CORINTH 23802	38.98 0.88 0.00	35.39 0.96 0.00	30.50 0.80 0.00	29.24 0.77 0.00	29.07 0.87 0.00	31.11 0.49 0.00	36.13 0.29 0.00	37.10 0.15 0.00	39.94 0.51 0.00	40.83 0.52 0.00	44.52 1.17 0.00	45.88 1.16 0.00	47.57 1.09 -1.06	48.59 1.20 -1.33	47.57 0.95 -1.27	49.33 1.08 -1.48	48.70 0.81 -0.16	45.76 0.98 -0.10	45.21 0.62 0.00	42.54 0.50 0.02	43.30 0.77 0.00	43.39 0.98 0.00	38.92 0.80 0.00	39.22 0.99 0.00
INDECK___ILION 23567	39.33 1.22 0.00	35.52 1.10 0.00	30.65 0.95 0.00	29.38 0.91 0.00	29.16 0.96 0.00	31.59 0.98 0.00	36.99 1.15 0.00	39.16 2.22 0.00	41.91 2.48 0.00	42.81 2.50 0.00	46.13 2.77 0.00	47.53 2.82 0.00	48.24 2.82 0.00	48.92 2.86 0.00	48.11 2.77 0.00	49.67 2.90 0.00	50.78 3.05 0.00	47.53 2.86 0.00	47.44 2.85 0.00	44.74 2.69 0.00	45.30 2.76 0.00	45.17 2.76 0.00	40.49 2.36 0.00	40.48 2.26 0.00
INDECK___OLEAN 23982	36.96 -1.14 0.00	33.22 -1.20 0.00	29.19 -0.50 0.00	27.99 -0.48 0.00	27.75 -0.45 0.00	30.13 -0.49 0.00	35.95 0.11 0.00	37.24 0.30 0.00	39.63 0.20 0.00	39.86 -0.44 0.00	42.57 -0.78 0.00	43.73 -0.98 0.00	44.12 -1.45 -0.15	44.36 -1.75 -0.05	43.94 -1.59 -0.18	45.31 -1.59 -0.12	47.51 -1.34 -1.12	43.68 -1.65 -0.66	43.21 -1.38 0.00	41.11 -0.97 -0.03	41.60 -0.94 0.00	41.65 -0.76 0.00	38.05 -0.08 0.00	36.73 -1.49 0.00
INDECK___OSWEGO 23783	37.38 -0.72 0.00	33.80 -0.62 0.00	29.19 -0.50 0.00	27.96 -0.51 0.00	27.72 -0.48 0.00	30.13 -0.49 0.00	35.37 -0.47 0.00	36.58 -0.37 0.00	38.96 -0.47 0.00	39.82 -0.48 0.00	42.88 -0.48 0.00	44.18 -0.54 0.00	44.90 -0.59 -0.06	45.53 -0.55 -0.02	44.88 -0.54 -0.08	46.31 -0.51 -0.05	47.62 -0.57 -0.46	44.41 -0.54 -0.27	44.05 -0.54 0.00	41.64 -0.42 -0.01	42.16 -0.38 0.00	41.99 -0.42 0.00	37.63 -0.50 0.00	37.54 -0.69 0.00



INDECK____YERKES 23781	35.29 -2.82 0.00	31.91 -2.51 0.00	28.33 -1.37 0.00	27.13 -1.34 0.00	26.84 -1.35 0.00	29.02 -1.59 0.00	34.23 -1.61 0.00	35.06 -1.88 0.00	36.95 -2.48 0.00	37.20 -3.10 0.00	39.49 -3.86 0.00	40.60 -4.11 0.00	40.92 -4.63 -0.13	41.13 -4.97 -0.04	40.96 -4.53 -0.15	42.01 -4.86 -0.10	43.88 -4.77 -0.92	40.80 -4.42 -0.55	40.49 -4.10 0.00	38.71 -3.36 -0.02	39.05 -3.49 0.00	38.93 -3.48 0.00	36.03 -2.10 0.00	35.01 -3.21 0.00
INDIAN POINT_GT_1 24139	41.00 2.90 0.00	36.87 2.44 0.00	31.63 1.93 0.00	30.26 1.79 0.00	29.97 1.78 0.00	32.45 1.84 0.00	38.13 2.29 0.00	40.05 3.10 0.00	43.49 4.06 0.00	44.46 4.15 0.00	48.21 4.86 0.00	49.77 5.05 0.00	51.58 5.31 -0.84	60.72 5.39 -9.27	65.56 5.31 -14.91	68.22 5.47 -15.97	72.08 5.63 -18.72	61.06 5.23 -11.16	49.76 5.17 0.00	47.26 4.92 -0.29	47.22 4.68 0.00	47.16 4.75 0.00	41.86 3.74 0.00	41.40 3.17 0.00
INDIAN POINT_GT_2 23659	41.00 2.90 0.00	36.87 2.44 0.00	31.63 1.93 0.00	30.26 1.79 0.00	29.97 1.78 0.00	32.45 1.84 0.00	38.13 2.29 0.00	40.05 3.10 0.00	43.49 4.06 0.00	44.46 4.15 0.00	48.21 4.86 0.00	49.77 5.05 0.00	51.58 5.31 -0.84	60.72 5.39 -9.27	65.56 5.31 -14.91	68.22 5.47 -15.97	72.08 5.63 -18.72	61.06 5.23 -11.16	49.76 5.17 0.00	47.26 4.92 -0.29	47.22 4.68 0.00	47.16 4.75 0.00	41.86 3.74 0.00	41.40 3.17 0.00
INDIAN POINT_GT_3 24019	41.00 2.90 0.00	36.87 2.44 0.00	31.63 1.93 0.00	30.26 1.79 0.00	29.97 1.78 0.00	32.45 1.84 0.00	38.13 2.29 0.00	40.05 3.10 0.00	43.49 4.06 0.00	44.46 4.15 0.00	48.21 4.86 0.00	49.77 5.05 0.00	51.58 5.31 -0.84	60.72 5.39 -9.27	65.56 5.31 -14.91	68.22 5.47 -15.97	72.08 5.63 -18.72	61.06 5.23 -11.16	49.76 5.17 0.00	47.26 4.92 -0.29	47.22 4.68 0.00	47.16 4.75 0.00	41.86 3.74 0.00	41.40 3.17 0.00
INDIAN POINT____2 23530	40.89 2.78 0.00	36.80 2.38 0.00	31.57 1.87 0.00	30.21 1.74 0.00	29.92 1.72 0.00	32.39 1.78 0.00	38.06 2.22 0.00	39.98 3.03 0.00	43.37 3.94 0.00	44.38 4.07 0.00	48.12 4.77 0.00	49.68 4.96 0.00	51.43 5.18 -0.83	60.26 5.25 -8.95	64.93 5.17 -14.41	67.53 5.33 -15.43	71.55 5.54 -18.28	60.71 5.14 -10.90	49.67 5.08 0.00	47.17 4.84 -0.29	47.09 4.55 0.00	47.08 4.67 0.00	41.74 3.62 0.00	41.32 3.10 0.00
INDIAN POINT____3 23531	40.85 2.74 0.00	36.76 2.34 0.00	31.54 1.84 0.00	30.18 1.71 0.00	29.89 1.69 0.00	32.36 1.75 0.00	37.99 2.15 0.00	39.90 2.96 0.00	43.33 3.90 0.00	44.30 3.99 0.00	48.03 4.68 0.00	49.59 4.87 0.00	51.39 5.13 -0.84	60.52 5.16 -9.30	65.42 5.12 -14.94	68.07 5.29 -16.01	71.91 5.44 -18.74	60.90 5.05 -11.18	49.58 4.99 0.00	47.09 4.75 -0.29	47.00 4.47 0.00	46.99 4.58 0.00	41.71 3.58 0.00	41.24 3.02 0.00
IP CORINTH____1 23988	39.25 1.14 0.00	35.66 1.24 0.00	30.70 1.01 0.00	29.44 0.97 0.00	29.21 1.02 0.00	31.29 0.67 0.00	36.34 0.50 0.00	37.32 0.37 0.00	40.18 0.75 0.00	41.03 0.73 0.00	44.65 1.30 0.00	46.01 1.30 0.00	47.71 1.23 -1.06	48.77 1.38 -1.33	47.70 1.09 -1.27	49.42 1.17 -1.48	48.85 0.95 -0.16	45.89 1.12 -0.10	45.39 0.80 0.00	42.75 0.71 0.02	43.52 0.98 0.00	43.64 1.23 0.00	39.15 1.03 0.00	39.45 1.22 0.00
IP____TICONDEROGA 23804	41.31 3.20 0.00	37.62 3.20 0.00	32.49 2.79 0.00	31.18 2.70 0.00	31.24 3.05 0.00	33.46 2.85 0.00	39.03 3.19 0.00	40.05 3.10 0.00	42.98 3.55 0.00	43.86 3.55 0.00	47.82 4.47 0.00	49.27 4.56 0.00	51.04 4.59 -1.03	52.77 4.61 -2.11	52.20 4.31 -2.55	54.22 4.58 -2.86	53.65 4.44 -1.48	50.08 4.51 -0.89	48.91 4.33 0.00	46.13 4.08 0.00	46.32 3.79 0.00	46.27 3.86 0.00	41.55 3.43 0.00	42.05 3.82 0.00
JARVIS____ 23743	38.30 0.19 0.00	34.59 0.17 0.00	29.84 0.15 0.00	28.61 0.14 0.00	28.34 0.14 0.00	30.74 0.12 0.00	35.98 0.14 0.00	37.17 0.22 0.00	39.75 0.32 0.00	40.63 0.32 0.00	43.79 0.43 0.00	45.16 0.45 0.00	45.83 0.41 0.00	46.47 0.41 0.00	45.76 0.41 0.00	47.24 0.47 0.00	48.21 0.48 0.00	45.12 0.45 0.00	44.99 0.40 0.00	42.43 0.38 0.00	42.92 0.38 0.00	42.79 0.38 0.00	38.43 0.30 0.00	38.45 0.23 0.00
JENNISON____1 23625	39.86 1.75 0.00	35.94 1.51 0.00	31.00 1.31 0.00	29.67 1.20 0.00	29.41 1.21 0.00	32.02 1.41 0.00	37.60 1.76 0.00	39.13 2.18 0.00	42.07 2.64 0.00	42.97 2.66 0.00	46.43 3.08 0.00	47.84 3.13 0.00	48.71 2.95 -0.33	49.13 2.95 -0.12	48.69 2.95 -0.40	50.13 3.09 -0.27	53.27 3.10 -2.44	48.98 2.86 -1.44	47.49 2.90 0.00	44.93 2.82 -0.06	45.52 2.98 0.00	45.34 2.93 0.00	40.41 2.29 0.00	40.10 1.87 0.00
JENNISON____2 23626	39.78 1.68 0.00	35.90 1.48 0.00	30.94 1.25 0.00	29.64 1.17 0.00	29.38 1.18 0.00	31.99 1.38 0.00	37.56 1.72 0.00	39.05 2.11 0.00	41.99 2.56 0.00	42.89 2.58 0.00	46.34 2.99 0.00	47.75 3.04 0.00	48.66 2.91 -0.33	49.03 2.86 -0.12	48.60 2.86 -0.40	50.08 3.04 -0.27	53.17 3.01 -2.44	48.93 2.81 -1.44	47.44 2.85 0.00	44.89 2.78 -0.06	45.43 2.89 0.00	45.29 2.88 0.00	40.37 2.25 0.00	40.02 1.80 0.00
KEDC PORT_JEFF_GT2 24210	47.39 4.38 -4.90	39.99 3.79 -1.78	34.49 3.27 -1.53	31.91 3.10 -0.33	32.74 3.10 -1.44	36.44 3.31 -2.52	39.35 3.51 0.00	48.12 4.73 0.00	50.75 5.91 -6.44	55.19 6.13 -8.76	60.35 7.07 -9.93	60.58 6.80 -9.07	63.29 7.27 -10.60	70.85 7.55 -17.24	76.94 7.53 -24.07	85.10 7.76 -30.57	85.25 7.92 -29.59	68.92 7.24 -17.01	64.09 7.09 -12.41	60.58 6.48 -12.05	60.58 6.04 -12.00	60.96 6.28 -12.27	57.11 5.18 -13.80	50.35 4.63 -7.51
KEDC PORT_JEFF_GT3 24211	47.39 4.38 -4.90	39.99 3.79 -1.78	34.49 3.27 -1.53	31.91 3.10 -0.33	32.74 3.10 -1.44	36.44 3.31 -2.52	39.35 3.51 0.00	48.12 4.73 0.00	50.75 5.91 -6.44	55.19 6.13 -8.76	60.35 7.07 -9.93	60.58 6.80 -9.07	63.29 7.27 -10.60	70.85 7.55 -17.24	76.94 7.53 -24.07	85.10 7.76 -30.57	85.25 7.92 -29.59	68.92 7.24 -17.01	64.09 7.09 -12.41	60.58 6.48 -12.05	60.58 6.04 -12.00	60.96 6.28 -12.27	57.11 5.18 -13.80	50.35 4.63 -7.51
KEDC_GLWD_GT4 24219	46.70 3.70 -4.90	39.40 3.20 -1.78	33.63 2.55 -1.38	31.13 2.36 -0.30	31.84 2.34 -1.30	35.33 2.45 -2.27	38.74 2.90 0.00	47.27 3.88 -6.44	49.73 4.89 -5.41	54.07 5.00 -8.76	58.92 5.64 -9.93	59.64 5.86 -9.07	62.02 6.00 -10.60	69.33 6.03 -17.24	75.35 5.94 -24.07	83.42 6.08 -30.57	83.57 6.25 -29.59	67.58 5.90 -17.01	62.84 5.84 -12.41	59.87 5.76 -12.05	60.15 5.62 -12.00	60.45 5.77 -12.27	56.58 4.65 -13.80	50.14 4.09 -7.83
KEDC_GLWD_GT5 24220	46.70 3.70 -4.90	39.40 3.20 -1.78	33.63 2.55 -1.38	31.13 2.36 -0.30	31.84 2.34 -1.30	35.33 2.45 -2.27	38.74 2.90 0.00	47.27 3.88 -6.44	49.73 4.89 -5.41	54.07 5.00 -8.76	58.92 5.64 -9.93	59.64 5.86 -9.07	62.02 6.00 -10.60	69.33 6.03 -17.24	75.35 5.94 -24.07	83.42 6.08 -30.57	83.57 6.25 -29.59	67.58 5.90 -17.01	62.84 5.84 -12.41	59.87 5.76 -12.05	60.15 5.62 -12.00	60.45 5.77 -12.27	56.58 4.65 -13.80	50.14 4.09 -7.83
KENSICO____ 23655	41.19 3.09 0.00	37.04 2.62 0.00	31.77 2.08 0.00	30.41 1.94 0.00	30.12 1.92 0.00	32.61 1.99 0.00	38.31 2.47 0.00	40.24 3.29 0.00	43.69 4.26 0.00	44.70 4.39 0.00	48.47 5.12 0.00	50.03 5.32 0.00	51.81 5.54 -0.84	61.10 5.62 -9.42	66.02 5.53 -15.14	68.71 5.71 -16.23	72.54 5.87 -18.94	61.42 5.45 -11.30	49.98 5.40 0.00	47.48 5.13 -0.29	47.43 4.89 0.00	47.37 4.96 0.00	42.05 3.93 0.00	41.59 3.36 0.00

KIAC_JFK_GT1 23816	41.80 3.70 0.00	37.55 3.13 0.00	32.16 2.46 0.00	30.55 2.08 0.00	30.31 2.11 0.00	32.79 2.17 0.00	38.53 2.69 0.00	40.83 3.88 0.00	43.73 4.26 -0.04	44.76 4.39 -0.05	48.40 5.03 -0.02	50.75 5.28 -0.76	51.83 5.54 -0.86	61.21 5.71 -9.43	66.26 5.76 -15.15	69.14 6.13 -16.24	72.96 6.25 -18.97	61.99 5.54 -11.77	50.95 5.35 -1.02	48.40 5.09 -1.26	48.34 4.81 -0.99	48.32 4.92 -0.99	42.35 4.23 0.00	42.35 4.13 0.00
KIAC_JFK_GT2 23817	41.80 3.70 0.00	37.55 3.13 0.00	32.16 2.46 0.00	30.55 2.08 0.00	30.31 2.11 0.00	32.79 2.17 0.00	38.53 2.69 0.00	40.83 3.88 0.00	43.73 4.26 -0.04	44.76 4.39 -0.05	48.40 5.03 -0.02	50.75 5.28 -0.76	51.83 5.54 -0.86	61.21 5.71 -9.43	66.26 5.76 -15.15	69.14 6.13 -16.24	72.96 6.25 -18.97	61.99 5.54 -11.77	50.95 5.35 -1.02	48.40 5.09 -1.26	48.34 4.81 -0.99	48.32 4.92 -0.99	42.35 4.23 0.00	42.35 4.13 0.00
KINTIGH____ 23543	34.68 -3.43 0.00	31.74 -2.68 0.00	28.09 -1.60 0.00	26.93 -1.54 0.00	26.65 -1.55 0.00	28.84 -1.78 0.00	33.65 -2.19 0.00	34.36 -2.59 0.00	36.20 -3.23 0.00	36.68 -3.63 0.00	39.06 -4.29 0.00	40.11 -4.61 0.00	40.53 -5.00 -0.11	40.80 -5.30 -0.04	40.53 -4.94 -0.13	41.62 -5.24 -0.09	43.22 -5.30 -0.79	40.36 -4.78 -0.47	40.04 -4.55 0.00	38.20 -3.87 -0.02	38.58 -3.96 0.00	38.42 -3.99 0.00	35.30 -2.82 0.00	34.52 -3.71 0.00
LEDERLE____ 23769	41.38 3.28 0.00	37.21 2.79 0.00	31.95 2.26 0.00	30.55 2.08 0.00	30.23 2.03 0.00	32.76 2.14 0.00	38.49 2.65 0.00	40.42 3.47 0.00	43.93 4.50 0.00	44.94 4.64 0.00	48.73 5.38 0.00	50.35 5.63 0.00	52.10 5.86 -0.82	60.60 5.94 -8.60	65.11 5.90 -13.87	67.68 6.08 -14.83	71.80 6.30 -17.76	61.07 5.81 -10.59	50.34 5.75 0.00	47.80 5.47 -0.28	47.73 5.19 0.00	47.71 5.30 0.00	42.28 4.16 0.00	41.78 3.55 0.00
LINDEN COGEN____ 23786	37.14 3.24 4.21	37.14 2.72 0.00	31.86 2.17 0.00	30.49 2.02 0.00	30.20 2.00 0.00	32.67 2.05 0.00	38.38 2.54 0.00	37.22 3.55 3.27	45.01 4.53 -1.04	48.48 4.68 -3.50	48.11 5.38 0.62	51.47 5.68 -1.08	53.54 5.91 -2.21	61.99 5.99 -9.94	61.99 5.85 -10.79	62.83 6.03 -10.02	66.95 6.20 -13.02	61.99 5.85 -11.46	50.27 5.75 0.07	47.92 5.42 -0.45	48.00 5.15 -0.31	45.00 5.26 2.67	37.66 4.19 4.65	38.71 3.59 3.11
LIPA_MISC_IPP 23656	46.89 3.89 -4.90	39.57 3.37 -1.78	34.25 3.03 -1.53	31.68 2.88 -0.33	32.54 2.90 -1.44	36.19 3.06 -2.52	38.89 3.05 0.00	47.64 4.25 -6.44	50.28 5.44 -5.41	54.71 5.64 -8.76	59.83 6.55 -9.93	60.40 6.62 -9.07	63.11 7.09 -10.60	70.67 7.37 -17.24	76.76 7.35 -24.07	84.92 7.58 -30.57	85.01 7.68 -29.59	68.70 7.01 -17.01	63.87 6.87 -12.41	60.37 6.27 -12.05	60.41 5.87 -12.00	60.58 5.90 -12.27	56.61 4.69 -13.80	49.89 4.17 -7.50
LITTLE FALLS____HYD 24013	40.66 2.55 0.00	36.73 2.31 0.00	31.68 1.99 0.00	30.38 1.91 0.00	30.14 1.95 0.00	32.70 2.08 0.00	38.28 2.44 0.00	41.86 4.91 0.00	44.83 5.40 0.00	45.71 5.40 0.00	49.20 5.85 0.00	50.66 5.95 0.00	51.42 6.00 0.00	52.14 6.08 0.00	51.33 5.99 0.00	53.04 6.27 0.00	54.27 6.54 0.00	50.80 6.12 0.00	50.70 6.11 0.00	47.86 5.80 0.00	48.45 5.91 0.00	48.35 5.94 0.00	43.31 5.18 0.00	43.23 5.01 0.00
LI_NEWBRIDGE____DRP 323616	46.89 3.89 -4.90	39.57 3.37 -1.78	34.00 2.76 -1.54	31.37 2.56 -0.33	32.19 2.54 -1.46	35.85 2.69 -2.54	38.92 3.08 0.00	47.52 4.14 -6.44	49.96 5.13 -5.41	54.27 5.20 -8.76	59.18 5.90 -9.93	59.91 6.13 -9.07	62.43 6.40 -10.60	69.84 6.54 -17.24	75.85 6.44 -24.07	83.98 6.64 -30.57	84.15 6.83 -29.59	67.98 6.30 -17.01	63.29 6.29 -12.41	59.99 5.89 -12.05	60.07 5.53 -12.00	60.28 5.60 -12.27	56.50 4.57 -13.80	49.76 4.09 -7.44
LONG_LAKE_PHOENIX 24014	37.57 -0.53 0.00	33.97 -0.45 0.00	29.34 -0.36 0.00	28.13 -0.34 0.00	27.83 -0.37 0.00	30.25 -0.37 0.00	35.55 -0.29 0.00	36.80 -0.15 0.00	39.19 -0.24 0.00	40.07 -0.24 0.00	43.14 -0.22 0.00	44.49 -0.22 0.00	45.17 -0.32 -0.07	45.81 -0.28 -0.02	45.16 -0.27 -0.08	46.59 -0.23 -0.06	47.93 -0.29 -0.49	44.70 -0.27 -0.29	44.32 -0.27 0.00	41.85 -0.21 -0.01	42.37 -0.17 0.00	42.16 -0.25 0.00	37.78 -0.34 0.00	37.69 -0.54 0.00
LOVETT____3 23632	40.66 2.55 0.00	36.59 2.17 0.00	31.39 1.69 0.00	30.04 1.57 0.00	29.75 1.55 0.00	32.24 1.62 0.00	37.85 2.01 0.00	39.76 2.81 0.00	43.14 3.71 0.00	44.10 3.79 0.00	47.82 4.47 0.00	49.36 4.65 0.00	51.15 4.91 -0.82	59.74 4.97 -8.71	64.29 4.90 -14.04	66.84 5.05 -15.02	70.91 5.25 -17.93	60.19 4.82 -10.69	49.36 4.77 0.00	46.88 4.54 -0.28	46.83 4.30 0.00	46.78 4.37 0.00	41.52 3.39 0.00	41.05 2.83 0.00
LOVETT____4 23642	40.97 2.86 0.00	36.83 2.41 0.00	31.63 1.93 0.00	30.26 1.79 0.00	29.95 1.75 0.00	32.45 1.84 0.00	38.10 2.26 0.00	40.01 3.07 0.00	43.45 4.02 0.00	44.42 4.11 0.00	48.21 4.86 0.00	49.77 5.05 0.00	51.51 5.27 -0.82	60.12 5.34 -8.72	64.67 5.26 -14.06	67.28 5.47 -15.04	71.35 5.68 -17.94	60.60 5.23 -10.70	49.76 5.17 0.00	47.25 4.92 -0.28	47.17 4.64 0.00	47.16 4.75 0.00	41.82 3.70 0.00	41.36 3.13 0.00
LOVETT____5 23593	40.97 2.86 0.00	36.83 2.41 0.00	31.63 1.93 0.00	30.26 1.79 0.00	29.95 1.75 0.00	32.45 1.84 0.00	38.10 2.26 0.00	40.01 3.07 0.00	43.45 4.02 0.00	44.42 4.11 0.00	48.21 4.86 0.00	49.77 5.05 0.00	51.51 5.27 -0.82	60.12 5.34 -8.72	64.67 5.26 -14.06	67.28 5.47 -15.04	71.35 5.68 -17.94	60.60 5.23 -10.70	49.76 5.17 0.00	47.25 4.92 -0.28	47.17 4.64 0.00	47.16 4.75 0.00	41.82 3.70 0.00	41.36 3.13 0.00
LOWER RAQUET____HYD 24057	37.54 -0.57 0.00	33.80 -0.62 0.00	29.10 -0.59 0.00	27.99 -0.48 0.00	27.72 -0.48 0.00	30.31 -0.31 0.00	35.30 -0.54 0.00	36.32 -0.63 0.00	38.41 -1.03 0.00	39.14 -1.17 0.00	41.23 -2.12 0.00	42.39 -2.33 0.00	43.02 -2.41 0.00	43.48 -2.58 0.00	42.81 -2.54 0.00	44.15 -2.62 0.00	45.01 -2.72 0.00	41.95 -2.73 0.00	42.45 -2.14 0.00	40.08 -1.98 0.00	40.88 -1.66 0.00	40.67 -1.74 0.00	37.25 -0.88 0.00	37.54 -0.69 0.00
LOWER____HUDSON 24059	39.78 1.68 0.00	36.14 1.72 0.00	31.15 1.46 0.00	29.87 1.40 0.00	29.64 1.44 0.00	32.02 1.41 0.00	37.17 1.33 0.00	38.24 1.29 0.00	41.20 1.77 0.00	42.12 1.81 0.00	45.69 2.34 0.00	47.17 2.46 0.00	48.92 2.45 -1.04	49.52 2.49 -0.97	48.39 2.36 -0.68	50.06 2.43 -0.86	49.55 2.48 0.66	46.66 2.37 0.39	46.82 2.23 0.00	44.08 2.06 0.03	44.41 1.87 0.00	44.40 1.99 0.00	39.80 1.68 0.00	39.94 1.72 0.00
LWR____OSWEGATCHIE_HYD 23850	37.84 -0.27 0.00	34.04 -0.38 0.00	29.34 -0.36 0.00	28.13 -0.34 0.00	27.92 -0.28 0.00	30.49 -0.12 0.00	35.52 -0.32 0.00	36.76 -0.18 0.00	39.12 -0.32 0.00	39.99 -0.32 0.00	42.57 -0.78 0.00	43.86 -0.85 0.00	44.38 -1.04 0.00	44.95 -1.11 0.00	44.21 -1.13 0.00	45.65 -1.12 0.00	46.49 -1.24 0.00	43.38 -1.30 0.00	43.56 -1.03 0.00	41.13 -0.93 0.00	41.98 -0.55 0.00	41.90 -0.51 0.00	37.93 -0.19 0.00	37.99 -0.23 0.00
LYONS_FALL_HYD 23570	38.37 0.27 0.00	34.59 0.17 0.00	29.81 0.12 0.00	28.56 0.09 0.00	28.34 0.14 0.00	30.89 0.28 0.00	36.05 0.22 0.00	37.43 0.48 0.00	40.06 0.63 0.00	41.03 0.73 0.00	44.18 0.82 0.00	45.56 0.85 0.00	46.06 0.64 0.00	46.75 0.69 0.00	45.98 0.63 0.00	47.47 0.70 0.00	48.35 0.62 0.00	45.21 0.54 0.00	45.17 0.58 0.00	42.64 0.59 0.00	43.35 0.81 0.00	43.22 0.81 0.00	38.73 0.61 0.00	38.64 0.42 0.00

MADISON___COUNTY_LFGE 323628	38.76 0.65 0.00	34.97 0.55 0.00	30.17 0.48 0.00	28.90 0.43 0.00	28.65 0.45 0.00	31.17 0.55 0.00	36.56 0.72 0.00	37.91 0.96 0.00	40.57 1.14 0.00	41.48 1.17 0.00	44.74 1.39 0.00	46.14 1.43 0.00	46.82 1.36 -0.03	47.45 1.38 -0.01	46.71 1.36 0.00	48.18 1.40 0.00	49.07 1.34 0.00	45.93 1.25 0.00	45.84 1.25 0.00	43.27 1.22 0.00	43.90 1.36 0.00	43.73 1.31 0.00	39.11 0.99 0.00	38.95 0.73 0.00
MAPLE_RIDGE_WT_1 323574	37.61 -0.50 0.00	33.97 -0.45 0.00	29.34 -0.36 0.00	28.13 -0.34 0.00	27.86 -0.34 0.00	30.28 -0.34 0.00	35.45 -0.39 0.00	36.54 -0.41 0.00	39.00 -0.43 0.00	39.82 -0.48 0.00	42.79 -0.56 0.00	44.13 -0.58 0.00	44.80 -0.59 0.03	45.45 -0.60 0.01	44.76 -0.59 0.00	46.17 -0.61 0.00	47.06 -0.67 0.00	44.09 -0.58 0.00	43.96 -0.62 0.00	41.42 -0.63 0.00	41.90 -0.64 0.00	41.77 -0.64 0.00	37.59 -0.53 0.00	37.80 -0.42 0.00
MAPLE_RIDGE_WT_2 323611	37.61 -0.50 0.00	33.97 -0.45 0.00	29.34 -0.36 0.00	28.13 -0.34 0.00	27.86 -0.34 0.00	30.28 -0.34 0.00	35.45 -0.39 0.00	36.54 -0.41 0.00	39.00 -0.43 0.00	39.82 -0.48 0.00	42.79 -0.56 0.00	44.13 -0.58 0.00	44.80 -0.59 0.03	45.45 -0.60 0.01	44.76 -0.59 0.00	46.17 -0.61 0.00	47.06 -0.67 0.00	44.09 -0.58 0.00	43.96 -0.62 0.00	41.42 -0.63 0.00	41.90 -0.64 0.00	41.77 -0.64 0.00	37.59 -0.53 0.00	37.80 -0.42 0.00
MG INDUSTRY___DRP 24185	39.52 1.41 0.00	35.76 1.34 0.00	30.79 1.10 0.00	29.50 1.02 0.00	29.24 1.04 0.00	31.66 1.04 0.00	36.88 1.04 0.00	38.17 1.22 0.00	41.13 1.70 0.00	42.04 1.73 0.00	45.52 2.17 0.00	46.95 2.24 0.00	48.77 2.32 -1.03	48.77 2.35 -0.36	47.32 2.27 0.29	48.91 2.34 0.20	48.54 2.48 1.67	46.01 2.32 0.99	46.82 2.23 0.00	44.11 2.10 0.04	44.45 1.91 0.00	44.40 1.99 0.00	39.72 1.60 0.00	39.71 1.49 0.00
MID___OSWEGATCHIE_HYD 23849	37.84 -0.27 0.00	34.04 -0.38 0.00	29.34 -0.36 0.00	28.13 -0.34 0.00	27.92 -0.28 0.00	30.49 -0.12 0.00	35.52 -0.32 0.00	36.76 -0.18 0.00	39.12 -0.32 0.00	39.99 -0.32 0.00	42.57 -0.78 0.00	43.86 -0.85 0.00	44.38 -1.04 0.00	44.95 -1.11 0.00	44.21 -1.13 0.00	45.65 -1.12 0.00	46.49 -1.24 0.00	43.38 -1.30 0.00	43.56 -1.03 0.00	41.13 -0.93 0.00	41.98 -0.55 0.00	41.90 -0.51 0.00	37.93 -0.19 0.00	37.99 -0.23 0.00
MID___RAQUETTE_HYD 23851	37.54 -0.57 0.00	33.80 -0.62 0.00	29.10 -0.59 0.00	27.99 -0.48 0.00	27.72 -0.48 0.00	30.31 -0.31 0.00	35.30 -0.54 0.00	36.32 -0.63 0.00	38.41 -1.03 0.00	39.14 -1.17 0.00	41.23 -2.12 0.00	42.39 -2.33 0.00	43.02 -2.41 0.00	43.48 -2.58 0.00	42.81 -2.54 0.00	44.15 -2.62 0.00	45.01 -2.72 0.00	41.95 -2.73 0.00	42.45 -2.14 0.00	40.08 -1.98 0.00	40.88 -1.66 0.00	40.67 -1.74 0.00	37.25 -0.88 0.00	37.54 -0.69 0.00
MILLIKEN___1 23584	37.84 -0.27 0.00	34.18 -0.24 0.00	29.52 -0.18 0.00	28.30 -0.17 0.00	28.03 -0.17 0.00	30.46 -0.15 0.00	35.91 0.07 0.00	37.24 0.30 0.00	39.75 0.32 0.00	40.59 0.28 0.00	43.61 0.26 0.00	44.80 0.09 0.00	45.58 0.00 -0.16	45.89 -0.23 -0.06	45.54 0.00 -0.19	46.67 -0.23 -0.13	47.91 -1.00 -1.18	45.37 0.00 -0.70	44.63 0.04 0.00	42.29 0.21 -0.03	42.79 0.26 0.00	42.71 0.30 0.00	38.24 0.11 0.00	37.96 -0.27 0.00
MILLIKEN___2 23585	37.84 -0.27 0.00	34.18 -0.24 0.00	29.52 -0.18 0.00	28.30 -0.17 0.00	28.03 -0.17 0.00	30.46 -0.15 0.00	35.91 0.07 0.00	37.24 0.30 0.00	39.75 0.32 0.00	40.59 0.28 0.00	43.61 0.26 0.00	44.80 0.09 0.00	45.58 0.00 -0.16	45.89 -0.23 -0.06	45.54 0.00 -0.19	46.67 -0.23 -0.13	47.91 -1.00 -1.18	45.37 0.00 -0.70	44.63 0.04 0.00	42.29 0.21 -0.03	42.79 0.26 0.00	42.71 0.30 0.00	38.24 0.11 0.00	37.96 -0.27 0.00
MILLIKEN___DIESEL 23629	37.84 -0.27 0.00	34.18 -0.24 0.00	29.52 -0.18 0.00	28.30 -0.17 0.00	28.03 -0.17 0.00	30.46 -0.15 0.00	35.91 0.07 0.00	37.24 0.30 0.00	39.75 0.32 0.00	40.59 0.28 0.00	43.61 0.26 0.00	44.80 0.09 0.00	45.58 0.00 -0.16	45.89 -0.23 -0.06	45.54 0.00 -0.19	46.67 -0.23 -0.13	47.91 -1.00 -1.18	45.37 0.00 -0.70	44.63 0.04 0.00	42.29 0.21 -0.03	42.79 0.26 0.00	42.71 0.30 0.00	38.24 0.11 0.00	37.96 -0.27 0.00
MILLSEAT___LFGE 323607	35.63 -2.48 0.00	32.22 -2.20 0.00	28.51 -1.19 0.00	27.33 -1.14 0.00	27.07 -1.13 0.00	29.30 -1.32 0.00	34.51 -1.33 0.00	35.03 -1.92 0.00	36.87 -2.56 0.00	37.08 -3.22 0.00	39.41 -3.95 0.00	40.47 -4.25 0.00	40.77 -4.77 -0.12	41.04 -5.07 -0.04	40.86 -4.63 -0.14	42.01 -4.86 -0.10	44.72 -3.87 -0.85	41.61 -3.57 -0.51	41.33 -3.25 0.00	39.34 -2.73 -0.02	39.73 -2.81 0.00	39.61 -2.80 0.00	36.45 -1.68 0.00	35.39 -2.83 0.00
MODEL_CITY_ENERGY 24167	34.91 -3.20 0.00	31.60 -2.82 0.00	28.09 -1.60 0.00	26.93 -1.54 0.00	26.62 -1.58 0.00	28.78 -1.84 0.00	33.87 -1.97 0.00	34.66 -2.29 0.00	36.43 -3.00 0.00	36.72 -3.59 0.00	38.97 -4.38 0.00	40.02 -4.69 0.00	40.37 -5.18 -0.12	40.58 -5.53 -0.04	40.37 -5.12 -0.15	41.40 -5.47 -0.10	43.19 -5.44 -0.90	40.25 -4.96 -0.53	39.95 -4.64 0.00	38.21 -3.87 -0.02	38.58 -3.96 0.00	38.42 -3.99 0.00	35.57 -2.55 0.00	34.67 -3.55 0.00
MODERN_LFGE___ 323580	34.91 -3.20 0.00	31.60 -2.82 0.00	28.09 -1.60 0.00	26.93 -1.54 0.00	26.62 -1.58 0.00	28.78 -1.84 0.00	33.87 -1.97 0.00	34.66 -2.29 0.00	36.43 -3.00 0.00	36.72 -3.59 0.00	38.97 -4.38 0.00	40.02 -4.69 0.00	40.37 -5.18 -0.12	40.58 -5.53 -0.04	40.37 -5.12 -0.15	41.40 -5.47 -0.10	43.19 -5.44 -0.90	40.25 -4.96 -0.53	39.95 -4.64 0.00	38.21 -3.87 -0.02	38.58 -3.96 0.00	38.42 -3.99 0.00	35.57 -2.55 0.00	34.67 -3.55 0.00
MOHAWK_PAPER___DRP 24187	39.63 1.52 0.00	35.94 1.51 0.00	30.97 1.28 0.00	29.67 1.20 0.00	29.44 1.24 0.00	31.87 1.26 0.00	36.95 1.11 0.00	38.09 1.15 0.00	41.05 1.62 0.00	41.96 1.65 0.00	45.48 2.12 0.00	46.95 2.24 0.00	48.74 2.27 -1.04	49.09 2.30 -0.73	47.84 2.22 -0.27	49.48 2.29 -0.42	48.96 2.39 1.15	46.18 2.19 0.68	46.68 2.10 0.00	43.91 1.89 0.04	44.24 1.70 0.00	44.19 1.78 0.00	39.57 1.45 0.00	39.64 1.41 0.00
MONGAUP___HYD 23641	41.58 3.47 0.00	37.42 2.99 0.00	32.16 2.46 0.00	30.78 2.31 0.00	30.37 2.17 0.00	32.91 2.30 0.00	38.71 2.87 0.00	40.49 3.55 0.00	43.89 4.46 0.00	44.94 4.64 0.00	48.64 5.29 0.00	50.21 5.50 0.00	52.02 5.81 -0.78	59.39 5.90 -7.43	63.35 5.94 -12.06	65.80 6.17 -12.85	70.10 6.35 -16.02	60.08 5.85 -9.55	50.43 5.84 0.00	47.86 5.55 -0.26	47.86 5.32 0.00	47.80 5.39 0.00	42.47 4.35 0.00	41.97 3.75 0.00
MONTAUK___DIESEL 23721	49.64 6.63 -4.90	41.98 5.78 -1.78	36.30 5.08 -1.53	33.61 4.81 -0.33	34.41 4.77 -1.44	38.24 5.11 -2.52	41.32 5.48 0.00	50.44 7.06 -6.44	53.67 8.83 -5.41	58.70 9.63 -8.76	63.86 10.58 -9.93	64.60 10.82 -9.07	67.61 11.58 -10.60	75.92 12.62 -17.24	81.97 12.56 -24.07	90.34 13.00 -30.57	90.78 13.46 -29.59	73.92 12.24 -17.01	68.91 11.90 -12.41	64.87 10.77 -12.05	64.71 10.17 -12.00	64.69 10.01 -12.27	59.85 7.93 -13.80	52.84 7.11 -7.50
MUNSVILLE_WIND_PWR 323609	40.47 2.36 0.00	36.49 2.07 0.00	31.42 1.72 0.00	30.09 1.62 0.00	29.83 1.64 0.00	32.57 1.96 0.00	38.28 2.44 0.00	39.87 2.92 0.00	42.86 3.43 0.00	43.77 3.47 0.00	47.25 3.90 0.00	48.69 3.98 0.00	49.43 3.72 -0.28	49.85 3.68 -0.10	49.36 3.67 -0.34	50.84 3.84 -0.23	53.49 3.68 -2.08	49.48 3.57 -1.23	48.20 3.61 0.00	45.60 3.49 -0.06	46.32 3.79 0.00	46.19 3.77 0.00	41.06 2.94 0.00	40.71 2.48 0.00

SALMON___HYD 24042	37.76 -0.34 0.00	33.94 -0.48 0.00	29.25 -0.45 0.00	28.13 -0.34 0.00	27.83 -0.37 0.00	30.46 -0.15 0.00	35.55 -0.29 0.00	36.65 -0.30 0.00	38.88 -0.55 0.00	39.82 -0.48 0.00	42.31 -1.04 0.00	43.60 -1.12 0.00	44.24 -1.18 0.00	44.86 -1.20 0.00	44.17 -1.18 0.00	45.51 -1.26 0.00	46.39 -1.34 0.00	43.38 -1.30 0.00	43.43 -1.16 0.00	40.79 -1.26 0.00	41.69 -0.85 0.00	41.39 -1.02 0.00	37.51 -0.61 0.00	37.65 -0.57 0.00
N.E._GEN_SANDY PD 24062	40.17 2.06 0.00	36.08 1.89 0.24	31.51 1.57 -0.24	29.98 1.51 0.00	29.72 1.52 0.00	32.12 1.50 0.00	38.15 1.68 -0.63	38.28 1.96 0.63	41.95 2.52 0.00	42.93 2.62 0.00	46.56 3.21 0.00	48.02 3.31 0.00	49.81 3.41 -0.98	53.75 3.45 -4.24	54.85 3.36 -6.15	56.94 3.46 -6.71	57.44 3.48 -6.23	51.70 3.31 -3.72	47.84 3.25 0.00	45.24 3.11 -0.08	45.39 2.85 0.00	45.29 2.88 0.00	40.49 2.36 0.00	40.48 2.26 0.00
NARROWS_GT1_1 24228	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
NARROWS_GT1_2 24229	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
NARROWS_GT1_3 24230	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
NARROWS_GT1_4 24231	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
NARROWS_GT1_5 24232	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43

NARROWS_GT2_7 24242	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
NARROWS_GT2_8 24243	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11
NEG CAPITAL___MECHNVIL 23645	40.01 1.91 0.00	36.35 1.93 0.00	31.33 1.63 0.00	30.04 1.57 0.00	29.83 1.64 0.00	32.21 1.59 0.00	37.38 1.54 0.00	38.46 1.51 0.00	41.44 2.01 0.00	42.36 2.06 0.00	46.04 2.69 0.00	47.53 2.82 0.00	49.28 2.82 -1.04	49.98 2.86 -1.06	48.85 2.68 -0.82	50.59 2.81 -1.01	50.13 2.86 0.47	47.13 2.73 0.27	47.08 2.50 0.00	44.30 2.27 0.03	44.66 2.13 0.00	44.74 2.33 0.00	40.07 1.94 0.00	40.25 2.03 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.94 -2.17 0.00	32.53 -1.89 0.00	28.42 -1.28 0.00	27.25 -1.22 0.00	26.99 -1.21 0.00	29.30 -1.32 0.00	34.41 -1.43 0.00	35.62 -1.33 0.00	37.81 -1.62 0.00	38.49 -1.81 0.00	41.27 -2.08 0.00	42.52 -2.19 0.00	43.11 -2.41 -0.10	43.65 -2.44 -0.03	43.06 -2.40 -0.12	44.47 -2.39 -0.08	45.91 -2.53 -0.71	42.77 -2.32 -0.42	42.45 -2.14 0.00	40.05 -2.02 -0.02	40.50 -2.04 0.00	40.37 -2.04 0.00	36.52 -1.60 0.00	35.89 -2.33 0.00
NEG CENTRAL___DRP 24199	37.69 -0.42 0.00	34.08 -0.34 0.00	29.55 -0.15 0.00	28.33 -0.14 0.00	28.06 -0.14 0.00	30.49 -0.12 0.00	35.91 0.07 0.00	37.21 0.26 0.00	39.63 0.20 0.00	40.43 0.12 0.00	43.48 0.13 0.00	44.80 0.09 0.00	45.44 -0.09 -0.11	46.01 -0.09 -0.04	45.39 -0.09 -0.13	46.82 -0.05 -0.09	48.43 -0.10 -0.80	45.06 -0.09 -0.47	44.63 0.04 0.00	42.20 0.13 -0.02	42.67 0.13 0.00	42.50 0.08 0.00	38.12 0.00 0.00	37.73 -0.50 0.00
NEG CENTRAL___INDECK 23768	34.33 -3.77 0.00	30.98 -3.44 0.00	27.20 -2.49 0.00	26.11 -2.36 0.00	25.83 -2.37 0.00	28.14 -2.48 0.00	33.26 -2.58 0.00	34.58 -2.36 0.00	36.67 -2.76 0.00	37.20 -3.10 0.00	39.75 -3.60 0.00	40.96 -3.76 0.00	41.33 -4.22 -0.13	41.87 -4.24 -0.04	41.28 -4.22 -0.15	42.62 -4.26 -0.10	44.28 -4.39 -0.94	41.12 -4.11 -0.55	40.66 -3.92 0.00	38.38 -3.70 -0.02	38.84 -3.70 0.00	38.76 -3.65 0.00	35.23 -2.90 0.00	34.17 -4.05 0.00
NEG CENTRAL___SENECA 23627	37.73 -0.38 0.00	34.11 -0.31 0.00	29.64 -0.06 0.00	28.41 -0.06 0.00	28.14 -0.06 0.00	30.62 0.00 0.00	36.13 0.29 0.00	37.43 0.48 0.00	39.86 0.43 0.00	40.63 0.32 0.00	43.70 0.35 0.00	44.98 0.27 0.00	45.64 0.09 -0.12	46.15 0.05 -0.04	45.58 0.09 -0.14	46.97 0.09 -0.10	48.71 0.10 -0.89	45.24 0.04 -0.52	44.77 0.18 0.00	42.33 0.25 -0.02	42.79 0.26 0.00	42.62 0.21 0.00	38.28 0.15 0.00	37.73 -0.50 0.00
NEG CENTRAL___STATE_STREET 24147	38.45 0.34 0.00	34.73 0.31 0.00	30.05 0.36 0.00	28.81 0.34 0.00	28.56 0.37 0.00	31.04 0.43 0.00	36.63 0.79 0.00	38.02 1.07 0.00	40.50 1.06 0.00	41.36 1.05 0.00	44.52 1.17 0.00	45.79 1.07 0.00	46.49 0.95 -0.11	46.97 0.88 -0.04	46.43 0.95 -0.13	47.80 0.94 -0.09	49.25 0.72 -0.80	46.13 0.98 -0.48	45.66 1.07 0.00	43.17 1.09 -0.02	43.73 1.19 0.00	43.51 1.10 0.00	38.92 0.80 0.00	38.53 0.31 0.00
NEG MILLWOOD___DRP 24198	41.38 3.28 0.00	37.24 2.82 0.00	31.95 2.26 0.00	30.55 2.08 0.00	30.26 2.06 0.00	32.76 2.14 0.00	38.53 2.69 0.00	40.38 3.44 0.00	43.89 4.46 0.00	44.90 4.60 0.00	48.64 5.29 0.00	50.17 5.46 0.00	52.05 5.77 -0.86	60.32 5.80 -8.45	64.75 5.80 -13.59	67.25 5.94 -14.54	71.21 6.11 -17.37	60.71 5.67 -10.36	50.30 5.71 0.00	47.79 5.47 -0.27	47.73 5.19 0.00	47.67 5.26 0.00	42.28 4.16 0.00	41.85 3.63 0.00
NEG NORTH_FLCN_SEA 23793	37.92 -0.19 0.00	34.11 -0.31 0.00	29.43 -0.27 0.00	28.30 -0.17 0.00	27.97 -0.23 0.00	30.55 -0.06 0.00	35.66 -0.18 0.00	37.02 0.07 0.00	39.31 -0.12 0.00	40.31 0.00 0.00	42.96 -0.39 0.00	44.27 -0.45 0.00	44.97 -0.45 0.00	45.69 -0.37 0.00	44.98 -0.36 0.00	46.35 -0.42 0.00	46.73 -1.00 0.00	43.74 -0.94 0.00	43.70 -0.89 0.00	41.04 -1.01 0.00	41.86 -0.68 0.00	41.60 -0.81 0.00	37.63 -0.50 0.00	37.84 -0.38 0.00
NEG NORTH_KES_CHATGAY 23792	37.50 -0.61 0.00	33.73 -0.69 0.00	29.07 -0.62 0.00	27.96 -0.51 0.00	27.63 -0.56 0.00	30.19 -0.43 0.00	35.27 -0.57 0.00	36.25 -0.70 0.00	38.33 -1.10 0.00	39.26 -1.05 0.00	41.83 -1.52 0.00	43.10 -1.61 0.00	43.79 -1.64 0.00	44.45 -1.61 0.00	43.76 -1.59 0.00	45.09 -1.68 0.00	45.96 -1.77 0.00	43.02 -1.65 0.00	42.98 -1.61 0.00	40.37 -1.68 0.00	41.13 -1.40 0.00	40.93 -1.48 0.00	37.13 -0.99 0.00	37.38 -0.84 0.00
NEG NORTH___ALICE_FALLS 23915	37.76 -0.34 0.00	33.94 -0.48 0.00	29.28 -0.42 0.00	28.16 -0.31 0.00	27.83 -0.37 0.00	30.43 -0.18 0.00	35.52 -0.32 0.00	36.87 -0.07 0.00	39.15 -0.28 0.00	40.15 -0.16 0.00	42.75 -0.61 0.00	44.09 -0.63 0.00	44.79 -0.64 0.00	45.51 -0.55 0.00	44.76 -0.59 0.00	46.12 -0.65 0.00	46.63 -1.10 0.00	43.65 -1.03 0.00	43.61 -0.98 0.00	40.92 -1.14 0.00	41.77 -0.77 0.00	41.52 -0.89 0.00	37.51 -0.61 0.00	37.69 -0.54 0.00
NEG NORTH___LWR_SARANAC 23913	37.76 -0.34 0.00	33.94 -0.48 0.00	29.28 -0.42 0.00	28.16 -0.31 0.00	27.83 -0.37 0.00	30.43 -0.18 0.00	35.52 -0.32 0.00	36.87 -0.07 0.00	39.15 -0.28 0.00	40.15 -0.16 0.00	42.75 -0.61 0.00	44.09 -0.63 0.00	44.79 -0.64 0.00	45.51 -0.55 0.00	44.76 -0.59 0.00	46.12 -0.65 0.00	46.63 -1.10 0.00	43.65 -1.03 0.00	43.61 -0.98 0.00	40.92 -1.14 0.00	41.77 -0.77 0.00	41.52 -0.89 0.00	37.51 -0.61 0.00	37.69 -0.54 0.00
NEG NORTH___PLATTSBURG 23628	37.76 -0.34 0.00	33.94 -0.48 0.00	29.28 -0.42 0.00	28.16 -0.31 0.00	27.83 -0.37 0.00	30.43 -0.18 0.00	35.52 -0.32 0.00	36.87 -0.07 0.00	39.15 -0.28 0.00	40.15 -0.16 0.00	42.75 -0.61 0.00	44.09 -0.63 0.00	44.79 -0.64 0.00	45.51 -0.55 0.00	44.76 -0.59 0.00	46.12 -0.65 0.00	46.63 -1.10 0.00	43.65 -1.03 0.00	43.61 -0.98 0.00	40.92 -1.14 0.00	41.77 -0.77 0.00	41.52 -0.89 0.00	37.51 -0.61 0.00	37.69 -0.54 0.00
NEG WEST_LEA_LOCKPORT 23791	35.02 -3.09 0.00	31.67 -2.75 0.00	28.12 -1.57 0.00	26.99 -1.48 0.00	26.68 -1.52 0.00	28.84 -1.78 0.00	33.98 -1.86 0.00	34.77 -2.18 0.00	36.59 -2.84 0.00	36.84 -3.47 0.00	39.10 -4.25 0.00	40.20 -4.52 0.00	40.50 -5.04 -0.12	40.71 -5.39 -0.04	40.55 -4.94 -0.14	41.59 -5.29 -0.10	43.36 -5.25 -0.88	40.37 -4.82 -0.52	40.13 -4.46 0.00	38.33 -3.74 -0.02	38.71 -3.83 0.00	38.55 -3.86 0.00	35.68 -2.44 0.00	34.75 -3.48 0.00
NEG WEST___LANCASTER 23811	35.13 -2.97 0.00	31.70 -2.72 0.00	27.97 -1.72 0.00	26.82 -1.65 0.00	26.56 -1.64 0.00	28.75 -1.87 0.00	33.90 -1.94 0.00	34.88 -2.07 0.00	36.95 -2.48 0.00	37.20 -3.10 0.00	39.71 -3.64 0.00	40.82 -3.89 0.00	41.26 -4.32 -0.15	41.55 -4.56 -0.05	41.31 -4.22 -0.18	42.50 -4.40 -0.12	44.63 -4.20 -1.10	41.17 -4.15 -0.65	40.71 -3.88 0.00	38.80 -3.28 -0.03	39.13 -3.40 0.00	39.10 -3.31 0.00	35.80 -2.33 0.00	34.86 -3.36 0.00

NEG_PENN_ALLEGHNY 23528	38.53 0.42 0.00	34.77 0.34 0.00	30.08 0.39 0.00	28.81 0.34 0.00	28.54 0.34 0.00	31.01 0.40 0.00	36.48 0.65 0.00	37.80 0.85 0.00	40.50 1.06 0.00	41.32 1.01 0.00	44.52 1.17 0.00	45.88 1.16 0.00	46.81 1.09 -0.30	47.27 1.11 -0.10	46.79 1.09 -0.35	48.19 1.17 -0.24	51.25 1.34 -2.18	47.04 1.07 -1.29	45.70 1.11 0.00	43.25 1.14 -0.06	43.64 1.11 0.00	43.51 1.10 0.00	38.92 0.80 0.00	38.61 0.38 0.00
NEG__GEN_MONROE 24207	36.58 -1.52 0.00	33.08 -1.34 0.00	29.01 -0.68 0.00	27.84 -0.63 0.00	27.58 -0.62 0.00	29.94 -0.67 0.00	35.19 -0.65 0.00	36.58 -0.37 0.00	38.76 -0.67 0.00	39.38 -0.93 0.00	42.14 -1.21 0.00	43.42 -1.30 0.00	43.89 -1.64 -0.10	44.53 -1.57 -0.04	43.88 -1.59 -0.12	45.31 -1.54 -0.08	46.72 -1.77 -0.76	43.47 -1.65 -0.45	43.21 -1.38 0.00	40.81 -1.26 -0.02	41.26 -1.28 0.00	41.10 -1.31 0.00	37.36 -0.76 0.00	36.43 -1.80 0.00
NEPA__ENERGY 23901	35.59 -2.52 0.00	32.12 -2.31 0.00	28.18 -1.51 0.00	27.02 -1.45 0.00	26.76 -1.44 0.00	29.05 -1.56 0.00	34.12 -1.72 0.00	35.10 -1.85 0.00	37.30 -2.13 0.00	37.61 -2.70 0.00	40.32 -3.03 0.00	41.36 -3.35 0.00	41.87 -3.72 -0.17	42.21 -3.92 -0.06	41.79 -3.76 -0.21	43.13 -3.79 -0.14	45.51 -3.48 -1.27	41.72 -3.71 -0.75	41.11 -3.48 0.00	39.18 -2.90 -0.03	39.56 -2.98 0.00	39.74 -2.67 0.00	36.06 -2.06 0.00	35.32 -2.90 0.00
NEVERSINK__HYD 23608	40.13 2.02 0.00	36.21 1.79 0.00	31.21 1.51 0.00	29.92 1.45 0.00	29.58 1.38 0.00	31.99 1.38 0.00	37.42 1.58 0.00	38.98 2.03 0.00	41.99 2.56 0.00	42.89 2.58 0.00	46.39 3.03 0.00	47.84 3.13 0.00	49.33 3.18 -0.73	54.37 3.18 -5.14	56.96 3.13 -8.48	58.94 3.23 -8.94	63.72 3.48 -12.50	55.43 3.31 -7.45	47.98 3.39 0.00	45.59 3.32 -0.22	45.73 3.19 0.00	45.63 3.22 0.00	40.68 2.55 0.00	40.48 2.26 0.00
NEWTON__FALLS_HYD 23847	37.84 -0.27 0.00	34.04 -0.38 0.00	29.34 -0.36 0.00	28.13 -0.34 0.00	27.92 -0.28 0.00	30.49 -0.12 0.00	35.52 -0.32 0.00	36.76 -0.18 0.00	39.12 -0.32 0.00	39.99 -0.32 0.00	42.57 -0.78 0.00	43.86 -0.85 0.00	44.38 -1.04 0.00	44.95 -1.11 0.00	44.21 -1.13 0.00	45.65 -1.12 0.00	46.49 -1.24 0.00	43.38 -1.30 0.00	43.56 -1.03 0.00	41.13 -0.93 0.00	41.98 -0.55 0.00	41.90 -0.51 0.00	37.93 -0.19 0.00	37.99 -0.23 0.00
NIAGARA____ 23760	34.64 -3.47 0.00	31.39 -3.03 0.00	27.91 -1.78 0.00	26.76 -1.71 0.00	26.48 -1.72 0.00	28.59 -2.02 0.00	33.58 -2.26 0.00	34.29 -2.66 0.00	36.00 -3.43 0.00	36.32 -3.99 0.00	38.54 -4.81 0.00	39.57 -5.14 0.00	39.91 -5.63 -0.12	40.07 -6.03 -0.04	39.91 -5.58 -0.14	40.88 -5.99 -0.10	42.65 -5.97 -0.88	39.79 -5.41 -0.52	39.50 -5.08 0.00	37.79 -4.29 -0.02	38.16 -4.38 0.00	38.00 -4.41 0.00	35.23 -2.90 0.00	34.40 -3.82 0.00
NINE_MILE_1 23575	37.04 -1.07 0.00	33.46 -0.96 0.00	28.92 -0.77 0.00	27.73 -0.74 0.00	27.46 -0.73 0.00	29.82 -0.80 0.00	34.98 -0.86 0.00	36.13 -0.81 0.00	38.48 -0.95 0.00	39.34 -0.97 0.00	42.31 -1.04 0.00	43.64 -1.07 0.00	44.30 -1.18 -0.05	44.88 -1.20 -0.02	44.28 -1.13 -0.06	45.65 -1.17 -0.04	46.88 -1.24 -0.40	43.79 -1.12 -0.23	43.47 -1.11 0.00	41.05 -1.01 -0.01	41.52 -1.02 0.00	41.35 -1.06 0.00	37.17 -0.95 0.00	37.15 -1.07 0.00
NINE_MILE_2 23744	37.04 -1.07 0.00	33.46 -0.96 0.00	28.95 -0.74 0.00	27.73 -0.74 0.00	27.46 -0.73 0.00	29.82 -0.80 0.00	34.98 -0.86 0.00	36.13 -0.81 0.00	38.52 -0.91 0.00	39.34 -0.97 0.00	42.31 -1.04 0.00	43.64 -1.07 0.00	44.34 -1.14 -0.05	44.93 -1.15 -0.02	44.28 -1.13 -0.06	45.65 -1.17 -0.04	46.93 -1.19 -0.39	43.79 -1.12 -0.23	43.52 -1.07 0.00	41.05 -1.01 -0.01	41.52 -1.02 0.00	41.39 -1.02 0.00	37.17 -0.95 0.00	37.15 -1.07 0.00
NM_CAPITAL__DRP 24208	39.44 1.33 0.00	35.80 1.38 0.00	30.82 1.13 0.00	29.55 1.08 0.00	29.33 1.13 0.00	31.72 1.10 0.00	36.70 0.86 0.00	37.80 0.85 0.00	40.69 1.26 0.00	41.64 1.33 0.00	45.13 1.78 0.00	46.59 1.88 0.00	48.42 1.95 -1.04	48.70 1.93 -0.71	47.44 1.86 -0.24	49.07 1.92 -0.38	48.31 2.05 1.48	45.68 1.88 0.87	46.37 1.78 0.00	43.65 1.64 0.04	43.94 1.40 0.00	43.90 1.48 0.00	39.30 1.18 0.00	39.37 1.15 0.00
NM_CENTRAL__DRP 24181	37.80 -0.30 0.00	34.15 -0.28 0.00	29.52 -0.18 0.00	28.27 -0.20 0.00	28.00 -0.20 0.00	30.43 -0.18 0.00	35.80 -0.04 0.00	37.06 0.11 0.00	39.55 0.12 0.00	40.43 0.12 0.00	43.53 0.17 0.00	44.89 0.18 0.00	45.63 0.14 -0.07	46.22 0.14 -0.03	45.57 0.14 -0.09	46.97 0.14 -0.06	48.41 0.14 -0.54	45.08 0.09 -0.32	44.68 0.09 0.00	42.19 0.13 -0.01	42.67 0.13 0.00	42.50 0.08 0.00	38.08 -0.04 0.00	37.92 -0.31 0.00
NM_FRONTIER__DRP 24179	34.79 -3.32 0.00	31.50 -2.93 0.00	28.03 -1.66 0.00	26.88 -1.59 0.00	26.59 -1.61 0.00	28.72 -1.90 0.00	33.76 -2.08 0.00	34.47 -2.48 0.00	36.20 -3.23 0.00	36.48 -3.83 0.00	38.67 -4.68 0.00	39.71 -5.01 0.00	40.05 -5.50 -0.12	40.21 -5.90 -0.04	40.05 -5.44 -0.15	41.03 -5.85 -0.10	42.81 -5.82 -0.90	39.94 -5.27 -0.53	39.64 -4.95 0.00	37.95 -4.12 -0.02	38.28 -4.25 0.00	38.13 -4.28 0.00	35.38 -2.74 0.00	34.52 -3.71 0.00
NM_ST_REGIS__HYD 24053	37.57 -0.53 0.00	33.84 -0.59 0.00	29.16 -0.53 0.00	28.02 -0.46 0.00	27.75 -0.45 0.00	30.34 -0.28 0.00	35.37 -0.47 0.00	36.39 -0.55 0.00	38.52 -0.91 0.00	39.30 -1.01 0.00	41.49 -1.86 0.00	42.66 -2.06 0.00	43.29 -2.13 0.00	43.80 -2.26 0.00	43.12 -2.22 0.00	44.48 -2.29 0.00	45.30 -2.43 0.00	42.31 -2.37 0.00	42.67 -1.92 0.00	40.20 -1.85 0.00	41.05 -1.49 0.00	40.84 -1.57 0.00	37.28 -0.84 0.00	37.54 -0.69 0.00
NORTHPORT__1 23551	46.82 3.81 -4.90	39.57 3.37 -1.78	34.02 2.79 -1.53	31.45 2.65 -0.33	32.29 2.65 -1.44	35.89 2.76 -2.52	38.89 3.05 0.00	47.52 4.14 -6.44	49.92 5.09 -5.41	54.19 5.12 -8.76	59.09 5.81 -9.93	59.73 5.95 -9.07	62.34 6.31 -10.60	69.75 6.45 -17.24	75.81 6.39 -24.07	83.93 6.60 -30.57	84.05 6.73 -29.59	67.89 6.21 -17.01	63.11 6.11 -12.41	59.78 5.68 -12.05	59.81 5.27 -12.00	59.98 5.30 -12.27	56.27 4.35 -13.80	49.69 3.98 -7.49
NORTHPORT__2 23552	46.82 3.81 -4.90	39.57 3.37 -1.78	34.02 2.79 -1.53	31.45 2.65 -0.33	32.29 2.65 -1.44	35.89 2.76 -2.52	38.89 3.05 0.00	47.52 4.14 -6.44	49.92 5.09 -5.41	54.19 5.12 -8.76	59.09 5.81 -9.93	59.73 5.95 -9.07	62.34 6.31 -10.60	69.75 6.45 -17.24	75.81 6.39 -24.07	83.93 6.60 -30.57	84.05 6.73 -29.59	67.89 6.21 -17.01	63.11 6.11 -12.41	59.78 5.68 -12.05	59.81 5.27 -12.00	59.98 5.30 -12.27	56.27 4.35 -13.80	49.69 3.98 -7.49
NORTHPORT__3 23553	46.78 3.77 -4.90	39.54 3.34 -1.78	33.93 2.70 -1.53	31.31 2.51 -0.33	32.12 2.48 -1.44	35.74 2.60 -2.52	38.78 2.94 0.00	47.34 3.95 -6.44	49.61 4.77 -5.41	53.86 4.80 -8.76	58.79 5.51 -9.93	59.46 5.68 -9.07	62.07 6.04 -10.60	69.43 6.13 -17.24	75.49 6.08 -24.07	83.61 6.27 -30.57	83.77 6.44 -29.59	67.62 5.94 -17.01	62.89 5.89 -12.41	59.57 5.47 -12.05	59.64 5.10 -12.00	59.85 5.17 -12.27	56.08 4.16 -13.80	49.38 3.67 -7.49
NORTHPORT__4 23650	46.78 3.77 -4.90	39.54 3.34 -1.78	33.93 2.70 -1.53	31.31 2.51 -0.33	32.12 2.48 -1.44	35.74 2.60 -2.52	38.78 2.94 0.00	47.34 3.95 -6.44	49.61 4.77 -5.41	53.86 4.80 -8.76	58.79 5.51 -9.93	59.46 5.68 -9.07	62.07 6.04 -10.60	69.43 6.13 -17.24	75.49 6.08 -24.07	83.61 6.27 -30.57	83.77 6.44 -29.59	67.62 5.94 -17.01	62.89 5.89 -12.41	59.57 5.47 -12.05	59.64 5.10 -12.00	59.85 5.17 -12.27	56.08 4.16 -13.80	49.38 3.67 -7.49

NORTHPORT___IC 23718	46.82 3.81 -4.90	39.57 3.37 -1.78	34.02 2.79 -1.53	31.45 2.65 -0.33	32.29 2.65 -1.44	35.89 2.76 -2.52	38.89 3.05 0.00	47.52 4.14 -6.44	49.92 5.09 -5.41	54.19 5.12 -8.76	59.09 5.81 -9.93	59.73 5.95 -9.07	62.34 6.31 -10.60	69.75 6.45 -17.24	75.81 6.39 -24.07	83.93 6.60 -30.57	84.05 6.73 -29.59	67.89 6.21 -17.01	63.11 6.11 -12.41	59.78 5.68 -12.05	59.81 5.27 -12.00	59.98 5.30 -12.27	56.27 4.35 -13.80	49.69 3.98 -7.49
NPX_GEN_1385_PROXY 323591	45.75 2.74 -4.90	38.61 2.65 -1.54	33.63 2.17 -1.77	30.91 2.11 -0.33	31.87 2.23 -1.44	35.28 2.14 -2.52	38.76 2.29 -0.63	45.83 3.07 -5.81	48.82 3.98 -5.41	53.02 3.95 -8.76	57.84 4.55 -9.93	58.43 4.65 -9.07	61.07 5.04 -10.60	68.46 5.16 -17.24	74.49 5.08 -24.07	82.58 5.24 -30.57	82.67 5.35 -29.59	66.60 4.91 -17.01	61.86 4.86 -12.41	58.56 4.46 -12.05	58.58 4.04 -12.00	58.79 4.11 -12.27	55.17 3.24 -13.80	48.62 2.90 -7.49
NPX_GEN_CSC 323557	46.70 3.70 -4.90	39.13 3.17 -1.54	34.40 2.94 -1.77	31.65 2.85 -0.33	32.49 2.85 -1.44	36.16 3.03 -2.52	39.30 2.83 -0.63	46.79 4.03 -5.81	50.08 5.24 -5.41	54.51 5.44 -8.76	59.66 6.37 -9.93	60.18 6.39 -9.07	62.93 6.90 -10.60	70.53 7.23 -17.24	76.58 7.16 -24.07	84.78 7.44 -30.57	84.82 7.49 -29.59	68.56 6.88 -17.01	63.73 6.73 -12.41	60.20 6.10 -12.05	60.24 5.70 -12.00	60.41 5.73 -12.27	56.42 4.50 -13.80	49.70 3.98 -7.50
NSINS_S_GLNS_FALLS 23858	39.75 1.64 0.00	36.11 1.69 0.00	31.12 1.43 0.00	29.87 1.40 0.00	29.66 1.47 0.00	31.84 1.22 0.00	36.95 1.11 0.00	37.95 1.00 0.00	40.85 1.42 0.00	41.72 1.41 0.00	45.43 2.08 0.00	46.86 2.15 0.00	48.57 2.09 -1.05	49.59 2.16 -1.36	48.58 1.90 -1.33	50.38 2.06 -1.54	49.81 1.86 -0.22	46.73 1.92 -0.14	46.24 1.65 0.00	43.47 1.43 0.02	44.15 1.62 0.00	44.23 1.82 0.00	39.69 1.56 0.00	40.02 1.80 0.00
NUCOR_STEEL___DRP 24197	38.18 0.08 0.00	34.46 0.03 0.00	29.84 0.15 0.00	28.61 0.14 0.00	28.37 0.17 0.00	30.77 0.15 0.00	36.31 0.47 0.00	37.65 0.70 0.00	40.10 0.67 0.00	40.95 0.64 0.00	44.09 0.74 0.00	45.38 0.67 0.00	46.08 0.55 -0.11	46.51 0.41 -0.04	45.98 0.50 -0.13	47.33 0.47 -0.09	48.73 0.19 -0.81	45.69 0.54 -0.48	45.26 0.67 0.00	42.79 0.71 -0.02	43.30 0.77 0.00	43.13 0.72 0.00	38.62 0.50 0.00	38.26 0.04 0.00
NYISO_LBMP_REFERENCE 24008	38.11 0.00 0.00	34.42 0.00 0.00	29.69 0.00 0.00	28.47 0.00 0.00	28.20 0.00 0.00	30.62 0.00 0.00	35.84 0.00 0.00	36.95 0.00 0.00	39.43 0.00 0.00	40.31 0.00 0.00	43.35 0.00 0.00	44.71 0.00 0.00	45.42 0.00 0.00	46.06 0.00 0.00	45.35 0.00 0.00	46.77 0.00 0.00	47.73 0.00 0.00	44.67 0.00 0.00	44.59 0.00 0.00	42.05 0.00 0.00	42.54 0.00 0.00	42.41 0.00 0.00	38.12 0.00 0.00	38.22 0.00 0.00
NYPA_BRENTWD____GT 24164	47.31 4.31 -4.90	39.95 3.75 -1.78	34.34 3.12 -1.52	31.73 2.93 -0.33	32.57 2.93 -1.44	36.25 3.12 -2.51	39.32 3.48 0.00	48.04 4.66 -6.44	50.59 5.76 -5.41	54.95 5.89 -8.76	59.74 6.46 -9.93	60.45 6.66 -9.07	63.11 7.09 -10.60	70.58 7.28 -17.24	76.62 7.21 -24.07	84.78 7.44 -30.57	84.91 7.59 -29.59	68.65 6.97 -17.01	63.87 6.87 -12.41	60.41 6.31 -12.05	60.41 5.87 -12.00	60.58 5.90 -12.27	56.92 4.99 -13.80	50.21 4.47 -7.52
NYPA_GOWANUS____GT5 24156	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.91 6.04 -27.16	111.55 6.27 -59.86	111.62 6.36 -59.20	111.58 6.17 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.49 5.97 -26.47	80.43 5.74 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.39 4.05 -21.11
NYPA_GOWANUS____GT6 24157	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.91 6.04 -27.16	111.55 6.27 -59.86	111.62 6.36 -59.20	111.58 6.17 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.49 5.97 -26.47	80.43 5.74 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.39 4.05 -21.11
NYPA_HARLEM_RVR_GT1 24160	41.39 3.28 -0.01	37.29 2.86 -0.01	32.11 2.41 -0.01	30.81 2.33 -0.01	30.49 2.28 -0.01	32.94 2.33 0.00	38.52 2.69 0.01	40.52 3.58 0.01	44.19 4.73 -0.03	45.19 4.84 -0.05	48.91 5.55 -0.01	51.23 5.77 -0.75	52.27 6.00 -0.85	61.57 6.08 -9.43	66.43 5.94 -15.15	69.08 6.08 -16.23	72.96 6.25 -18.98	62.38 5.94 -11.77	51.53 5.93 -1.01	48.98 5.68 -1.25	48.92 5.40 -0.98	48.87 5.47 -0.98	42.44 4.31 -0.01	41.86 3.63 -0.01
NYPA_HARLEM_RVR_GT2 24161	41.39 3.28 -0.01	37.29 2.86 -0.01	32.11 2.41 -0.01	30.81 2.33 -0.01	30.49 2.28 -0.01	32.94 2.33 0.00	38.52 2.69 0.01	40.52 3.58 0.01	44.19 4.73 -0.03	45.19 4.84 -0.05	48.91 5.55 -0.01	51.23 5.77 -0.75	52.27 6.00 -0.85	61.57 6.08 -9.43	66.43 5.94 -15.15	69.08 6.08 -16.23	72.96 6.25 -18.98	62.38 5.94 -11.77	51.53 5.93 -1.01	48.98 5.68 -1.25	48.92 5.40 -0.98	48.87 5.47 -0.98	42.44 4.31 -0.01	41.86 3.63 -0.01
NYPA_KENT____GT 24152	65.00 3.62 -23.27	37.53 3.10 -0.01	32.14 2.43 -0.01	30.73 2.25 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	65.23 3.88 -24.40	64.72 4.89 -20.40	71.91 5.00 -26.60	75.37 5.77 -26.26	80.05 5.95 -29.39	117.05 6.22 -65.40	116.35 6.26 -64.03	115.96 6.12 -64.49	115.75 6.36 -62.62	117.67 6.54 -63.41	116.34 6.08 -65.59	76.38 6.11 -25.69	71.06 5.85 -23.16	74.55 5.62 -26.40	57.43 5.68 -9.34	71.86 4.57 -29.16	58.93 3.98 -16.74
NYPA_POUCH1____GT 24155	75.99 3.62 -34.26	37.49 3.06 -0.01	32.08 2.38 -0.01	30.67 2.19 -0.01	30.35 2.14 -0.01	32.85 2.23 0.00	38.60 2.76 0.00	69.68 3.81 -28.93	67.95 4.85 -23.67	75.77 5.00 -30.46	79.73 5.72 -30.66	84.69 5.95 -34.03	136.14 6.18 -84.54	134.04 6.26 -81.72	127.54 6.08 -76.12	124.30 6.31 -71.21	125.91 6.54 -71.64	133.92 6.08 -83.17	80.65 6.15 -29.91	79.29 5.93 -31.31	85.69 5.70 -37.45	82.86 5.77 -34.68	81.87 4.61 -39.13	67.34 3.98 -25.14
NYPA_VERNON____GT2 24162	59.60 3.54 -17.95	37.46 3.03 -0.01	32.14 2.43 -0.01	30.73 2.25 -0.01	30.44 2.23 -0.01	32.94 2.33 0.00	38.67 2.83 0.00	67.38 3.84 -26.59	66.08 4.85 -21.80	73.60 4.96 -28.34	77.40 5.68 -28.37	82.23 5.90 -31.61	122.49 6.13 -70.94	121.13 6.22 -68.85	120.38 6.12 -68.91	119.86 6.31 -66.77	121.61 6.49 -67.39	121.17 6.08 -70.42	78.32 6.02 -27.71	67.67 5.76 -19.85	68.67 5.49 -20.65	63.39 5.60 -15.38	69.35 4.50 -26.73	54.48 3.90 -12.36
NYPA_VERNON____GT3 24163	59.60 3.54 -17.95	37.46 3.03 -0.01	32.14 2.43 -0.01	30.73 2.25 -0.01	30.44 2.23 -0.01	32.94 2.33 0.00	38.67 2.83 0.00	67.38 3.84 -26.59	66.08 4.85 -21.80	73.60 4.96 -28.34	77.40 5.68 -28.37	82.23 5.90 -31.61	122.49 6.13 -70.94	121.13 6.22 -68.85	120.38 6.12 -68.91	119.86 6.31 -66.77	121.61 6.49 -67.39	121.17 6.08 -70.42	78.32 6.02 -27.71	67.67 5.76 -19.85	68.67 5.49 -20.65	63.39 5.60 -15.38	69.35 4.50 -26.73	54.48 3.90 -12.36
NYPA___ASTORIA_CC1 323568	53.76 3.51 -12.15	37.43 2.99 -0.01	32.11 2.41 -0.01	30.73 2.25 -0.01	30.43 2.23 -0.01	32.91 2.30 0.00	38.64 2.80 0.00	62.96 3.81 -22.21	62.97 4.81 -18.73	69.93 4.92 -24.70	73.16 5.68 -24.13	77.72 5.86 -27.15	111.40 6.13 -59.84	111.42 6.17 -59.18	111.52 6.12 -60.05	111.48 6.27 -58.44	113.63 6.49 -59.41	111.46 6.03 -60.75	74.21 5.97 -23.65	63.06 5.72 -15.29	63.05 5.49 -15.03	63.05 5.56 -15.08	62.96 4.46 -20.38	50.18 3.90 -8.06

NYPYA__ASTORIA_CC2 323569	53.76 3.51 -12.15	37.43 2.99 -0.01	32.11 2.41 -0.01	30.73 2.25 -0.01	30.43 2.23 -0.01	32.91 2.30 0.00	38.64 2.80 0.00	62.96 3.81 -22.21	62.97 4.81 -18.73	69.93 4.92 -24.70	73.16 5.68 -24.13	77.72 5.86 -27.15	111.40 6.13 -59.84	111.42 6.17 -59.18	111.52 6.12 -60.05	111.48 6.27 -58.44	113.63 6.49 -59.41	111.46 6.03 -60.75	74.21 5.97 -23.65	63.06 5.72 -15.29	63.05 5.49 -15.03	63.05 5.56 -15.08	62.96 4.46 -20.38	50.18 3.90 -8.06
NYPYA__HOLTSVILL 23794	46.97 3.96 -4.90	39.64 3.44 -1.78	34.19 2.97 -1.53	31.59 2.79 -0.33	32.43 2.79 -1.44	36.10 2.97 -2.52	38.96 3.12 0.00	47.67 4.29 -6.44	50.24 5.40 -5.41	54.63 5.56 -8.76	59.70 6.42 -9.93	60.27 6.48 -9.07	62.93 6.90 -10.60	70.44 7.14 -17.24	76.53 7.12 -24.07	84.68 7.34 -30.57	84.77 7.45 -29.59	68.52 6.84 -17.01	63.69 6.69 -12.41	60.24 6.14 -12.05	60.28 5.74 -12.00	60.49 5.81 -12.27	56.61 4.69 -13.80	49.93 4.20 -7.50
NYPYA__HELLGATE_GT1 24158	41.39 3.28 -0.01	37.29 2.86 0.00	32.11 2.41 -0.01	30.81 2.33 -0.01	30.49 2.28 0.00	32.94 2.33 0.00	38.52 2.69 0.01	40.52 3.58 0.01	44.19 4.73 -0.03	45.19 4.84 -0.05	48.91 5.55 -0.01	51.23 5.77 -0.75	52.27 6.00 -0.85	61.57 6.08 -9.43	66.43 5.94 -15.15	69.08 6.08 -16.23	72.96 6.25 -18.98	62.38 5.94 -11.77	51.53 5.93 -1.01	48.98 5.68 -1.25	48.92 5.40 -0.98	48.87 5.47 -0.98	42.44 4.31 -0.01	41.86 3.63 -0.01
NYPYA__HELLGATE_GT2 24159	41.39 3.28 -0.01	37.29 2.86 -0.01	32.11 2.41 -0.01	30.81 2.33 -0.01	30.49 2.28 -0.01	32.94 2.33 0.00	38.52 2.69 0.01	40.52 3.58 0.01	44.19 4.73 -0.03	45.19 4.84 -0.05	48.91 5.55 -0.01	51.23 5.77 -0.75	52.27 6.00 -0.85	61.57 6.08 -9.43	66.43 5.94 -15.15	69.08 6.08 -16.23	72.96 6.25 -18.98	62.38 5.94 -11.77	51.53 5.93 -1.01	48.98 5.68 -1.25	48.92 5.40 -0.98	48.87 5.47 -0.98	42.44 4.31 -0.01	41.86 3.63 -0.01
NYS_BARGE__HYD 23848	35.10 -3.01 0.00	31.74 -2.68 0.00	28.18 -1.51 0.00	27.02 -1.45 0.00	26.73 -1.47 0.00	28.90 -1.71 0.00	34.05 -1.79 0.00	34.88 -2.07 0.00	36.67 -2.76 0.00	36.96 -3.35 0.00	39.23 -4.12 0.00	40.33 -4.38 0.00	40.64 -4.91 -0.12	40.90 -5.20 -0.04	40.68 -4.81 -0.14	41.73 -5.15 -0.10	43.50 -5.11 -0.88	40.51 -4.69 -0.52	40.26 -4.33 0.00	38.46 -3.62 -0.02	38.84 -3.70 0.00	38.68 -3.73 0.00	35.80 -2.33 0.00	34.82 -3.40 0.00
O.H_GEN_BRUCE 24063	34.64 -3.47 0.00	31.16 -3.03 0.24	28.15 -1.78 -0.24	26.76 -1.71 0.00	26.48 -1.72 0.00	28.63 -1.99 0.00	34.21 -2.26 -0.63	33.66 -2.66 0.63	36.04 -3.39 0.00	36.36 -3.95 0.00	38.58 -4.77 0.00	39.66 -5.05 0.00	40.00 -5.54 -0.12	40.16 -5.94 -0.04	40.00 -5.49 -0.14	40.98 -5.89 -0.10	42.72 -5.87 -0.86	39.87 -5.32 -0.51	39.59 -4.99 0.00	37.87 -4.21 -0.02	38.20 -4.34 0.00	38.04 -4.37 0.00	35.23 -2.90 0.00	34.40 -3.82 0.00
OAK_ORCHARD__HYD 24046	36.32 -1.79 0.00	32.87 -1.55 0.00	28.77 -0.92 0.00	27.62 -0.85 0.00	27.32 -0.87 0.00	29.67 -0.95 0.00	34.84 -1.00 0.00	36.06 -0.89 0.00	38.25 -1.18 0.00	38.90 -1.41 0.00	41.66 -1.69 0.00	42.93 -1.79 0.00	43.43 -2.09 -0.10	44.02 -2.07 -0.03	43.47 -2.00 -0.12	44.84 -2.01 -0.08	46.31 -2.15 -0.73	43.14 -1.97 -0.43	42.80 -1.78 0.00	40.43 -1.64 -0.02	40.88 -1.66 0.00	40.71 -1.70 0.00	36.98 -1.14 0.00	36.20 -2.03 0.00
OCC_CHEM__DRP 24175	34.83 -3.28 0.00	31.57 -2.86 0.00	28.06 -1.63 0.00	26.91 -1.57 0.00	26.62 -1.58 0.00	28.75 -1.87 0.00	33.80 -2.04 0.00	34.51 -2.44 0.00	36.24 -3.19 0.00	36.52 -3.79 0.00	38.76 -4.60 0.00	39.80 -4.92 0.00	40.10 -5.45 -0.12	40.25 -5.85 -0.04	40.14 -5.35 -0.15	41.12 -5.75 -0.10	42.90 -5.73 -0.90	40.03 -5.18 -0.53	39.73 -4.86 0.00	38.00 -4.08 -0.02	38.37 -4.17 0.00	38.21 -4.20 0.00	35.45 -2.67 0.00	34.55 -3.67 0.00
OLIN_CORP_DRP 24177	34.83 -3.28 0.00	31.57 -2.86 0.00	28.03 -1.66 0.00	26.91 -1.57 0.00	26.59 -1.61 0.00	28.75 -1.87 0.00	33.80 -2.04 0.00	34.58 -2.36 0.00	36.32 -3.12 0.00	36.60 -3.71 0.00	38.84 -4.51 0.00	39.88 -4.83 0.00	40.23 -5.31 -0.12	40.39 -5.71 -0.04	40.24 -5.26 -0.15	41.26 -5.61 -0.10	43.06 -5.58 -0.91	40.12 -5.09 -0.54	39.82 -4.77 0.00	38.08 -3.99 -0.02	38.45 -4.08 0.00	38.30 -4.11 0.00	35.49 -2.63 0.00	34.59 -3.63 0.00
ONONDAGA_REF_OCCRA 23987	37.95 -0.15 0.00	34.28 -0.14 0.00	29.61 -0.09 0.00	28.36 -0.11 0.00	28.09 -0.11 0.00	30.52 -0.09 0.00	35.91 0.07 0.00	37.21 0.26 0.00	39.71 0.28 0.00	40.59 0.28 0.00	43.70 0.35 0.00	45.07 0.36 0.00	45.83 0.32 -0.09	46.41 0.32 -0.03	45.77 0.32 -0.10	47.17 0.33 -0.07	48.70 0.33 -0.63	45.32 0.27 -0.37	44.90 0.31 0.00	42.41 0.34 -0.02	42.88 0.34 0.00	42.67 0.25 0.00	38.24 0.11 0.00	38.07 -0.15 0.00
ONONDAGA__COGEN 23986	37.92 -0.19 0.00	34.28 -0.14 0.00	29.61 -0.09 0.00	28.36 -0.11 0.00	28.09 -0.11 0.00	30.52 -0.09 0.00	35.91 0.07 0.00	37.13 0.18 0.00	39.59 0.16 0.00	40.47 0.16 0.00	43.57 0.22 0.00	44.94 0.22 0.00	45.65 0.14 -0.09	46.23 0.14 -0.03	45.59 0.14 -0.10	47.03 0.19 -0.07	48.50 0.14 -0.63	45.18 0.13 -0.37	44.77 0.18 0.00	42.28 0.21 -0.02	42.75 0.21 0.00	42.58 0.17 0.00	38.16 0.04 0.00	37.99 -0.23 0.00
ONTARIO__LFGE 23819	37.73 -0.38 0.00	34.11 -0.31 0.00	29.64 -0.06 0.00	28.41 -0.06 0.00	28.14 -0.06 0.00	30.62 0.00 0.00	36.13 0.29 0.00	37.43 0.48 0.00	39.86 0.43 0.00	40.63 0.32 0.00	43.70 0.35 0.00	44.98 0.27 0.00	45.64 0.09 -0.12	46.15 0.05 -0.04	45.58 0.09 -0.14	46.97 0.09 -0.10	48.71 0.10 -0.89	45.24 0.04 -0.52	44.77 0.18 0.00	42.33 0.25 -0.02	42.79 0.26 0.00	42.62 0.21 0.00	38.28 0.15 0.00	37.73 -0.50 0.00
OSWEGATCHIE__HYD 24044	37.84 -0.27 0.00	34.04 -0.38 0.00	29.34 -0.36 0.00	28.13 -0.34 0.00	27.92 -0.28 0.00	30.49 -0.12 0.00	35.52 -0.32 0.00	36.76 -0.18 0.00	39.12 -0.32 0.00	39.99 -0.32 0.00	42.57 -0.78 0.00	43.86 -0.85 0.00	44.38 -1.04 0.00	44.95 -1.11 0.00	44.21 -1.13 0.00	45.65 -1.12 0.00	46.49 -1.24 0.00	43.38 -1.30 0.00	43.56 -1.03 0.00	41.13 -0.93 0.00	41.98 -0.55 0.00	41.90 -0.51 0.00	37.93 -0.19 0.00	37.99 -0.23 0.00
OSWEGO__5 23606	37.27 -0.84 0.00	33.70 -0.72 0.00	29.13 -0.56 0.00	27.93 -0.54 0.00	27.66 -0.54 0.00	30.03 -0.58 0.00	35.23 -0.61 0.00	36.43 -0.52 0.00	38.80 -0.63 0.00	39.62 -0.69 0.00	42.66 -0.69 0.00	43.95 -0.76 0.00	44.67 -0.82 -0.06	45.25 -0.83 -0.02	44.65 -0.77 -0.07	46.03 -0.80 -0.05	47.33 -0.86 -0.45	44.14 -0.80 -0.27	43.83 -0.76 0.00	41.39 -0.67 -0.01	41.86 -0.68 0.00	41.69 -0.72 0.00	37.47 -0.65 0.00	37.38 -0.84 0.00
OSWEGO__6 23613	37.27 -0.84 0.00	33.70 -0.72 0.00	29.13 -0.56 0.00	27.93 -0.54 0.00	27.66 -0.54 0.00	30.03 -0.58 0.00	35.23 -0.61 0.00	36.43 -0.52 0.00	38.80 -0.63 0.00	39.62 -0.69 0.00	42.66 -0.69 0.00	43.95 -0.76 0.00	44.67 -0.82 -0.06	45.25 -0.83 -0.02	44.65 -0.77 -0.07	46.03 -0.80 -0.05	47.33 -0.86 -0.45	44.14 -0.80 -0.27	43.83 -0.76 0.00	41.39 -0.67 -0.01	41.86 -0.68 0.00	41.69 -0.72 0.00	37.47 -0.65 0.00	37.38 -0.84 0.00
OUTOKUMPU-AB__DRP 24206	35.29 -2.82 0.00	31.91 -2.51 0.00	28.33 -1.37 0.00	27.13 -1.34 0.00	26.84 -1.35 0.00	29.02 -1.59 0.00	34.23 -1.61 0.00	35.06 -1.88 0.00	36.95 -2.48 0.00	37.20 -3.10 0.00	39.49 -3.86 0.00	40.60 -4.11 0.00	40.92 -4.63 -0.13	41.13 -4.97 -0.04	40.96 -4.53 -0.15	42.01 -4.86 -0.10	43.88 -4.77 -0.92	40.80 -4.42 -0.55	40.49 -4.10 0.00	38.71 -3.36 -0.02	39.05 -3.49 0.00	38.93 -3.48 0.00	36.03 -2.10 0.00	35.01 -3.21 0.00



OXBOW____ 24026	35.13 -2.97 0.00	31.81 -2.62 0.00	28.24 -1.46 0.00	27.08 -1.40 0.00	26.76 -1.44 0.00	28.93 -1.68 0.00	34.08 -1.76 0.00	34.88 -2.07 0.00	36.71 -2.72 0.00	36.96 -3.35 0.00	39.23 -4.12 0.00	40.33 -4.38 0.00	40.64 -4.91 -0.12	40.85 -5.25 -0.04	40.69 -4.81 -0.15	41.73 -5.15 -0.10	43.53 -5.11 -0.91	40.52 -4.69 -0.54	40.26 -4.33 0.00	38.46 -3.62 -0.02	38.84 -3.70 0.00	38.68 -3.73 0.00	35.84 -2.29 0.00	34.86 -3.36 0.00
OXY_CHEM_DSASP 323612	34.83 -3.28 0.00	31.57 -2.86 0.00	28.06 -1.63 0.00	26.91 -1.57 0.00	26.62 -1.58 0.00	28.75 -1.87 0.00	33.80 -2.04 0.00	34.51 -2.44 0.00	36.24 -3.19 0.00	36.52 -3.79 0.00	38.76 -4.60 0.00	39.80 -4.92 0.00	40.10 -5.45 -0.12	40.25 -5.85 -0.04	40.14 -5.35 -0.15	41.12 -5.75 -0.10	42.90 -5.73 -0.90	40.03 -5.18 -0.53	39.73 -4.86 0.00	38.00 -4.08 -0.02	38.37 -4.17 0.00	38.21 -4.20 0.00	35.45 -2.67 0.00	34.55 -3.67 0.00
PEEKSKILL____ 23653	41.00 2.90 0.00	36.87 2.44 0.00	31.63 1.93 0.00	30.26 1.79 0.00	29.97 1.78 0.00	32.45 1.84 0.00	38.13 2.29 0.00	40.05 3.10 0.00	43.49 4.06 0.00	44.46 4.15 0.00	48.21 4.86 0.00	49.77 5.05 0.00	51.58 5.31 -0.84	60.72 5.39 -9.27	65.56 5.31 -14.91	68.22 5.47 -15.97	72.08 5.63 -18.72	61.06 5.23 -11.16	49.76 5.17 0.00	47.26 4.92 -0.29	47.22 4.68 0.00	47.16 4.75 0.00	41.86 3.74 0.00	41.40 3.17 0.00
PGE MADISON____WINDPWR 24146	40.47 2.36 0.00	36.49 2.07 0.00	31.42 1.72 0.00	30.09 1.62 0.00	29.83 1.64 0.00	32.57 1.96 0.00	38.28 2.44 0.00	39.87 2.92 0.00	42.86 3.43 0.00	43.77 3.47 0.00	47.25 3.90 0.00	48.69 3.98 0.00	49.43 3.72 -0.28	49.85 3.68 -0.10	49.36 3.67 -0.34	50.84 3.84 -0.23	53.49 3.68 -2.08	49.48 3.57 -1.23	48.20 3.61 0.00	45.60 3.49 -0.06	46.32 3.79 0.00	46.19 3.77 0.00	41.06 2.94 0.00	40.71 2.48 0.00
PIERCEFIELD____HYD 23852	37.54 -0.57 0.00	33.80 -0.62 0.00	29.10 -0.59 0.00	27.99 -0.48 0.00	27.72 -0.48 0.00	30.31 -0.31 0.00	35.30 -0.54 0.00	36.32 -0.63 0.00	38.41 -1.03 0.00	39.14 -1.17 0.00	41.23 -2.12 0.00	42.39 -2.33 0.00	43.02 -2.41 0.00	43.48 -2.58 0.00	42.81 -2.54 0.00	44.15 -2.62 0.00	45.01 -2.72 0.00	41.95 -2.73 0.00	42.45 -2.14 0.00	40.08 -1.98 0.00	40.88 -1.66 0.00	40.67 -1.74 0.00	37.25 -0.88 0.00	37.54 -0.69 0.00
PINELAWN_CC_1 323563	47.31 4.31 -4.90	39.95 3.75 -1.78	34.26 3.06 -1.50	31.64 2.85 -0.33	32.47 2.85 -1.42	36.12 3.03 -2.48	39.32 3.48 0.00	48.01 4.62 -6.44	50.16 5.32 -5.41	54.43 5.36 -8.76	59.40 6.11 -9.93	60.13 6.35 -9.07	62.70 6.68 -10.60	69.98 6.68 -17.24	76.03 6.62 -24.07	84.12 6.78 -30.57	84.29 6.97 -29.59	68.25 6.57 -17.01	63.51 6.51 -12.41	60.12 6.01 -12.05	60.20 5.66 -12.00	60.36 5.68 -12.27	56.54 4.61 -13.80	49.91 4.09 -7.59
PJM_GEN_KEystone 24065	36.13 -1.98 0.00	35.08 0.89 0.24	30.73 0.80 -0.24	29.21 0.74 0.00	28.90 0.70 0.00	31.35 0.73 0.00	37.43 0.97 -0.63	37.39 1.07 0.63	38.64 -1.22 -0.43	43.05 1.93 -0.81	46.02 2.34 -0.33	47.65 2.37 -0.57	48.79 2.41 -0.96	52.95 0.92 -5.96	57.25 2.40 -9.50	59.43 2.53 -10.13	59.07 -1.10 -12.44	54.56 2.41 -7.47	47.38 2.41 -0.38	45.10 2.40 -0.65	45.32 2.21 -0.57	40.27 -2.29 -0.15	39.91 1.79 0.00	39.41 1.18 0.00
PJM_GEN_NEPTUNE_PROXY 323594	46.89 3.89 -4.90	39.34 3.37 -1.54	34.24 2.76 -1.78	31.37 2.56 -0.33	32.19 2.54 -1.46	35.85 2.69 -2.54	39.55 3.08 -0.63	46.90 4.14 -5.81	49.96 5.13 -5.41	54.27 5.20 -8.76	59.18 5.90 -9.93	59.91 6.13 -9.07	62.43 6.40 -10.60	69.84 6.54 -17.24	75.85 6.44 -24.07	83.98 6.64 -30.57	84.15 6.83 -29.59	67.98 6.30 -17.01	63.29 6.29 -12.41	59.99 5.89 -12.05	60.07 5.53 -12.00	60.28 5.60 -12.27	56.50 4.57 -13.80	49.76 4.09 -7.44
PJM_GEN_VFT_PROXY 323633	37.14 3.24 4.21	36.90 2.72 0.24	32.10 2.17 -0.24	30.49 2.02 0.00	30.20 2.00 0.00	32.67 2.05 0.00	39.01 2.54 -0.62	36.60 3.55 3.90	45.01 4.53 -1.04	48.48 4.68 -3.50	48.11 5.38 0.62	51.47 5.68 -1.08	53.54 5.91 -2.21	61.99 5.99 -9.94	61.99 5.85 -10.79	62.83 6.03 -10.02	66.95 6.20 -13.02	61.99 5.85 -11.46	50.27 5.75 0.07	47.92 5.42 -0.45	48.00 5.15 -0.31	45.00 5.26 2.67	37.66 4.19 4.65	38.71 3.59 3.11
PLEASANTVLY____LBMP 24000	40.77 2.67 0.00	36.73 2.31 0.00	31.54 1.84 0.00	30.21 1.74 0.00	29.92 1.72 0.00	32.39 1.78 0.00	37.99 2.15 0.00	39.79 2.84 0.00	43.14 3.71 0.00	44.10 3.79 0.00	47.82 4.47 0.00	49.36 4.65 0.00	51.11 4.81 -0.87	61.80 4.88 -10.85	67.46 4.81 -17.30	70.35 4.96 -18.62	73.55 5.11 -20.71	61.76 4.74 -12.35	49.27 4.68 0.00	46.86 4.50 -0.31	46.75 4.21 0.00	46.69 4.28 0.00	41.52 3.39 0.00	41.17 2.94 0.00
POLETTI____ 23519	41.50 3.39 0.00	37.31 2.89 0.00	31.98 2.29 0.00	30.58 2.11 0.00	30.28 2.09 0.00	32.79 2.17 0.00	38.53 2.69 0.00	40.64 3.69 0.00	47.47 4.69 -3.35	51.34 4.80 -6.24	51.46 5.55 -2.56	54.91 5.77 -4.42	55.01 6.04 -3.54	62.35 6.13 -10.17	66.53 6.03 -15.15	69.23 6.22 -16.24	73.10 6.40 -18.97	62.39 5.94 -11.77	53.45 5.89 -2.98	51.43 5.59 -3.79	52.25 5.32 -4.40	48.92 5.39 -1.12	42.43 4.31 0.00	41.97 3.75 0.00
PORT_JEFF_3 23555	47.31 4.31 -4.90	39.92 3.72 -1.78	34.43 3.21 -1.53	31.85 3.05 -0.33	32.68 3.05 -1.44	36.38 3.25 -2.52	39.28 3.44 0.00	48.04 4.66 -6.44	50.67 5.84 -5.41	55.11 6.05 -8.76	60.22 6.94 -9.93	60.62 6.84 -9.07	63.34 7.31 -10.60	70.90 7.60 -17.24	76.94 7.53 -24.07	85.10 7.76 -30.57	85.25 7.92 -29.59	68.92 7.24 -17.01	64.14 7.13 -12.41	60.62 6.52 -12.05	60.62 6.08 -12.00	60.92 6.23 -12.27	56.99 5.07 -13.80	50.28 4.55 -7.50
PORT_JEFF_4 23616	47.31 4.31 -4.90	39.92 3.72 -1.78	34.43 3.21 -1.53	31.85 3.05 -0.33	32.68 3.05 -1.44	36.38 3.25 -2.52	39.28 3.44 0.00	48.04 4.66 -6.44	50.67 5.84 -5.41	55.11 6.05 -8.76	60.22 6.94 -9.93	60.62 6.84 -9.07	63.34 7.31 -10.60	70.90 7.60 -17.24	76.94 7.53 -24.07	85.10 7.76 -30.57	85.25 7.92 -29.59	68.92 7.24 -17.01	64.14 7.13 -12.41	60.62 6.52 -12.05	60.62 6.08 -12.00	60.92 6.23 -12.27	56.99 5.07 -13.80	50.28 4.55 -7.50
PORT_JEFF_IC 23713	47.39 4.38 -4.90	39.99 3.79 -1.78	34.49 3.27 -1.53	31.91 3.10 -0.33	32.74 3.10 -1.44	36.44 3.31 -2.52	39.35 3.51 0.00	48.12 4.73 -6.44	50.75 5.91 -5.41	55.19 6.13 -8.76	60.35 7.07 -9.93	60.58 6.80 -9.07	63.29 7.27 -10.60	70.85 7.55 -17.24	76.94 7.53 -24.07	85.10 7.76 -30.57	85.25 7.92 -29.59	68.92 7.24 -17.01	64.09 7.09 -12.41	60.58 6.48 -12.05	60.58 6.04 -12.00	60.96 6.28 -12.27	57.11 5.18 -13.80	50.35 4.63 -7.51
PPL PILGRIM_ST_GT1 24216	47.31 4.31 -4.90	39.95 3.75 -1.78	34.34 3.12 -1.52	31.73 2.93 -0.33	32.57 2.93 -1.44	36.25 3.12 -2.51	39.32 3.48 0.00	48.04 4.66 -6.44	50.59 5.76 -5.41	54.95 5.89 -8.76	59.74 6.46 -9.93	60.45 6.66 -9.07	63.11 7.09 -10.60	70.58 7.28 -17.24	76.62 7.21 -24.07	84.78 7.44 -30.57	84.91 7.59 -29.59	68.65 6.97 -17.01	63.87 6.87 -12.41	60.41 6.31 -12.05	60.41 5.87 -12.00	60.58 5.90 -12.27	56.92 4.99 -13.80	50.21 4.47 -7.52
PPL PILGRIM_ST_GT2 24217	47.31 4.31 -4.90	39.95 3.75 -1.78	34.34 3.12 -1.52	31.73 2.93 -0.33	32.57 2.93 -1.44	36.25 3.12 -2.51	39.32 3.48 0.00	48.04 4.66 -6.44	50.59 5.76 -5.41	54.95 5.89 -8.76	59.74 6.46 -9.93	60.45 6.66 -9.07	63.11 7.09 -10.60	70.58 7.28 -17.24	76.62 7.21 -24.07	84.78 7.44 -30.57	84.91 7.59 -29.59	68.65 6.97 -17.01	63.87 6.87 -12.41	60.41 6.31 -12.05	60.41 5.87 -12.00	60.58 5.90 -12.27	56.92 4.99 -13.80	50.21 4.47 -7.52

PPL_SHRM_GT3 24213	46.67 3.66 -4.90	39.37 3.17 -1.78	34.16 2.94 -1.53	31.62 2.82 -0.33	32.46 2.82 -1.44	36.13 3.00 -2.52	38.63 2.80 0.00	47.41 4.03 -6.44	50.00 5.17 -5.41	54.47 5.40 -8.76	59.57 6.29 -9.93	60.13 6.35 -9.07	62.84 6.81 -10.60	70.44 7.14 -17.24	76.49 7.07 -24.07	84.68 7.34 -30.57	84.77 7.45 -29.59	68.52 6.84 -17.01	63.69 6.69 -12.41	60.20 6.10 -12.05	60.24 5.70 -12.00	60.41 5.73 -12.27	56.42 4.50 -13.80	49.70 3.98 -7.50
PPL_SHRM_GT4 24214	46.67 3.66 -4.90	39.37 3.17 -1.78	34.16 2.94 -1.53	31.62 2.82 -0.33	32.46 2.82 -1.44	36.13 3.00 -2.52	38.63 2.80 0.00	47.41 4.03 -6.44	50.00 5.17 -5.41	54.47 5.40 -8.76	59.57 6.29 -9.93	60.13 6.35 -9.07	62.84 6.81 -10.60	70.44 7.14 -17.24	76.49 7.07 -24.07	84.68 7.34 -30.57	84.77 7.45 -29.59	68.52 6.84 -17.01	63.69 6.69 -12.41	60.20 6.10 -12.05	60.24 5.70 -12.00	60.41 5.73 -12.27	56.42 4.50 -13.80	49.70 3.98 -7.50
PROJECT___ORANGE 1 24174	37.80 -0.30 0.00	34.18 -0.24 0.00	29.52 -0.18 0.00	28.30 -0.17 0.00	28.03 -0.17 0.00	30.46 -0.15 0.00	35.80 -0.04 0.00	37.10 0.15 0.00	39.59 0.16 0.00	40.47 0.16 0.00	43.57 0.22 0.00	44.94 0.22 0.00	45.68 0.18 -0.07	46.27 0.18 -0.03	45.62 0.18 -0.09	47.02 0.19 -0.06	48.42 0.14 -0.55	45.13 0.13 -0.32	44.72 0.13 0.00	42.23 0.17 -0.01	42.71 0.17 0.00	42.50 0.08 0.00	38.08 -0.04 0.00	37.96 -0.27 0.00
PROJECT___ORANGE 2 24166	37.80 -0.30 0.00	34.18 -0.24 0.00	29.52 -0.18 0.00	28.30 -0.17 0.00	28.03 -0.17 0.00	30.46 -0.15 0.00	35.80 -0.04 0.00	37.10 0.15 0.00	39.59 0.16 0.00	40.47 0.16 0.00	43.57 0.22 0.00	44.94 0.22 0.00	45.68 0.18 -0.07	46.27 0.18 -0.03	45.62 0.18 -0.09	47.02 0.19 -0.06	48.42 0.14 -0.55	45.13 0.13 -0.32	44.72 0.13 0.00	42.23 0.17 -0.01	42.71 0.17 0.00	42.50 0.08 0.00	38.08 -0.04 0.00	37.96 -0.27 0.00
PYRITES___HYD 24023	37.69 -0.42 0.00	33.91 -0.52 0.00	29.19 -0.50 0.00	28.07 -0.40 0.00	27.83 -0.37 0.00	30.43 -0.18 0.00	35.48 -0.36 0.00	36.50 -0.44 0.00	38.68 -0.75 0.00	39.46 -0.85 0.00	41.62 -1.73 0.00	42.84 -1.88 0.00	43.43 -2.00 0.00	43.90 -2.16 0.00	43.22 -2.13 0.00	44.57 -2.20 0.00	45.39 -2.34 0.00	42.35 -2.32 0.00	42.72 -1.87 0.00	40.29 -1.77 0.00	41.13 -1.40 0.00	40.97 -1.44 0.00	37.40 -0.72 0.00	37.69 -0.54 0.00
RAMAPO___LBMP 323565	40.89 2.78 0.00	36.80 2.38 0.00	31.60 1.90 0.00	30.24 1.77 0.00	29.92 1.72 0.00	32.42 1.81 0.00	38.06 2.22 0.00	39.98 3.03 0.00	43.37 3.94 0.00	44.38 4.07 0.00	48.12 4.77 0.00	49.68 4.96 0.00	51.42 5.18 -0.82	59.94 5.25 -8.63	64.44 5.17 -13.93	67.04 5.38 -14.89	71.15 5.58 -17.83	60.44 5.14 -10.63	49.67 5.08 0.00	47.17 4.84 -0.28	47.09 4.55 0.00	47.08 4.67 0.00	41.74 3.62 0.00	41.28 3.06 0.00
RANKINE____ 23646	35.06 -3.05 0.00	31.67 -2.75 0.00	28.09 -1.60 0.00	26.91 -1.57 0.00	26.62 -1.58 0.00	28.81 -1.81 0.00	33.98 -1.86 0.00	34.84 -2.11 0.00	36.71 -2.72 0.00	36.96 -3.35 0.00	39.23 -4.12 0.00	40.33 -4.38 0.00	40.70 -4.86 -0.13	40.90 -5.20 -0.05	40.70 -4.81 -0.16	41.79 -5.10 -0.11	43.71 -5.01 -0.99	40.57 -4.69 -0.59	40.17 -4.41 0.00	38.42 -3.66 -0.03	38.79 -3.74 0.00	38.68 -3.73 0.00	35.76 -2.36 0.00	34.78 -3.44 0.00
RAVENSWOOD_GT2_1 24244	41.50 3.39 0.00	37.31 2.89 0.00	31.98 2.29 0.00	30.58 2.11 0.00	30.28 2.09 0.00	32.79 2.17 0.00	38.53 2.69 0.00	40.61 3.66 0.00	47.54 4.65 -3.45	51.50 4.76 -6.44	51.50 5.51 -2.64	55.00 5.72 -4.56	55.00 5.95 -3.62	62.28 6.03 -10.19	66.44 5.94 -15.15	69.14 6.13 -16.24	73.00 6.30 -18.97	62.32 5.85 -11.79	53.46 5.80 -3.07	51.50 5.55 -3.90	52.39 5.32 -4.54	48.96 5.39 -1.16	42.43 4.31 0.00	41.97 3.75 0.00
RAVENSWOOD_GT2_2 24245	41.50 3.39 0.00	37.31 2.89 0.00	31.98 2.29 0.00	30.58 2.11 0.00	30.28 2.09 0.00	32.79 2.17 0.00	38.53 2.69 0.00	40.61 3.66 0.00	47.54 4.65 -3.45	51.50 4.76 -6.44	51.50 5.51 -2.64	55.00 5.72 -4.56	55.00 5.95 -3.62	62.28 6.03 -10.19	66.44 5.94 -15.15	69.14 6.13 -16.24	73.00 6.30 -18.97	62.32 5.85 -11.79	53.46 5.80 -3.07	51.50 5.55 -3.90	52.39 5.32 -4.54	48.96 5.39 -1.16	42.43 4.31 0.00	41.97 3.75 0.00
RAVENSWOOD_GT2_3 24246	41.50 3.39 0.00	37.31 2.89 0.00	32.01 2.32 0.00	30.61 2.14 0.00	30.31 2.11 0.00	32.79 2.17 0.00	38.56 2.72 0.00	40.64 3.69 0.00	47.57 4.69 -3.45	51.54 4.80 -6.44	51.54 5.55 -2.64	55.04 5.77 -4.56	55.05 6.00 -3.62	62.33 6.08 -10.19	66.49 5.99 -15.15	69.18 6.17 -16.24	73.05 6.35 -18.97	62.36 5.90 -11.79	53.50 5.84 -3.07	51.54 5.59 -3.90	52.44 5.36 -4.54	49.00 5.43 -1.16	42.47 4.35 0.00	42.01 3.78 0.00
RAVENSWOOD_GT2_4 24247	41.50 3.39 0.00	37.31 2.89 0.00	32.01 2.32 0.00	30.61 2.14 0.00	30.31 2.11 0.00	32.79 2.17 0.00	38.56 2.72 0.00	40.64 3.69 0.00	47.57 4.69 -3.45	51.54 4.80 -6.44	51.54 5.55 -2.64	55.04 5.77 -4.56	55.05 6.00 -3.62	62.33 6.08 -10.19	66.49 5.99 -15.15	69.18 6.17 -16.24	73.05 6.35 -18.97	62.36 5.90 -11.79	53.50 5.84 -3.07	51.54 5.59 -3.90	52.44 5.36 -4.54	49.00 5.43 -1.16	42.47 4.35 0.00	42.01 3.78 0.00
RAVENSWOOD_GT3_1 24248	41.50 3.39 0.00	37.31 2.89 0.00	31.98 2.29 0.00	30.58 2.11 0.00	30.28 2.09 0.00	32.79 2.17 0.00	38.53 2.69 0.00	40.61 3.66 0.00	47.54 4.65 -3.45	51.50 4.76 -6.44	51.50 5.51 -2.64	55.00 5.72 -4.56	55.00 5.95 -3.62	62.28 6.03 -10.19	66.44 5.94 -15.15	69.14 6.13 -16.24	73.00 6.30 -18.97	62.32 5.85 -11.79	53.50 5.84 -3.07	51.50 5.55 -3.90	52.39 5.32 -4.54	48.96 5.39 -1.16	42.43 4.31 0.00	41.97 3.75 0.00
RAVENSWOOD_GT3_2 24249	41.50 3.39 0.00	37.31 2.89 0.00	31.98 2.29 0.00	30.58 2.11 0.00	30.28 2.09 0.00	32.79 2.17 0.00	38.53 2.69 0.00	40.61 3.66 0.00	47.54 4.65 -3.45	51.50 4.76 -6.44	51.50 5.51 -2.64	55.00 5.72 -4.56	55.00 5.95 -3.62	62.28 6.03 -10.19	66.44 5.94 -15.15	69.14 6.13 -16.24	73.00 6.30 -18.97	62.32 5.85 -11.79	53.50 5.84 -3.07	51.50 5.55 -3.90	52.39 5.32 -4.54	48.96 5.39 -1.16	42.43 4.31 0.00	41.97 3.75 0.00
RAVENSWOOD_GT3_3 24250	41.54 3.43 0.00	37.35 2.93 0.00	32.01 2.32 0.00	30.63 2.16 0.00	30.34 2.14 0.00	32.82 2.20 0.00	38.60 2.76 0.00	40.68 3.73 0.00	47.61 4.73 -3.45	51.58 4.84 -6.44	51.59 5.59 -2.64	55.09 5.81 -4.56	55.09 6.04 -3.62	62.38 6.13 -10.19	66.53 6.03 -15.15	69.23 6.22 -16.24	73.10 6.40 -18.97	62.41 5.94 -11.79	53.59 5.93 -3.07	51.58 5.63 -3.90	52.48 5.40 -4.54	49.04 5.47 -1.16	42.51 4.38 0.00	42.05 3.82 0.00
RAVENSWOOD_GT3_4 24251	41.54 3.43 0.00	37.35 2.93 0.00	32.01 2.32 0.00	30.63 2.16 0.00	30.34 2.14 0.00	32.82 2.20 0.00	38.60 2.76 0.00	40.68 3.73 0.00	47.61 4.73 -3.45	51.58 4.84 -6.44	51.59 5.59 -2.64	55.09 5.81 -4.56	55.09 6.04 -3.62	62.38 6.13 -10.19	66.53 6.03 -15.15	69.23 6.22 -16.24	73.10 6.40 -18.97	62.41 5.94 -11.79	53.59 5.93 -3.07	51.58 5.63 -3.90	52.48 5.40 -4.54	49.04 5.47 -1.16	42.51 4.38 0.00	42.05 3.82 0.00
RAVENSWOOD_GT_1 23729	59.60 3.54 -17.95	37.46 3.03 -0.01	32.14 2.43 -0.01	30.73 2.25 -0.01	30.44 2.23 -0.01	32.94 2.33 0.00	38.67 2.83 0.00	67.38 3.84 -26.59	66.08 4.85 -21.80	73.60 4.96 -28.34	77.40 5.68 -28.37	82.23 5.90 -31.61	122.49 6.13 -70.94	121.13 6.22 -68.85	120.38 6.12 -68.91	119.86 6.31 -66.77	121.61 6.49 -67.39	121.17 6.08 -70.42	78.32 6.02 -27.71	67.67 5.76 -19.85	68.67 5.49 -20.65	63.39 5.60 -15.38	69.35 4.50 -26.73	54.48 3.90 -12.36

RAVENSWOOD_GT_10 24258	40.71 3.35 0.75	37.28 2.86 0.00	31.98 2.29 0.00	30.58 2.11 0.00	30.28 2.09 0.00	32.79 2.17 0.00	38.53 2.69 0.00	38.51 3.66 2.09	46.10 4.65 -2.02	49.78 4.76 -4.72	49.48 5.51 -0.62	52.87 5.72 -2.44	49.71 5.95 1.67	57.67 6.03 -5.58	62.22 5.94 -10.93	65.12 6.08 -12.26	69.20 6.30 -15.17	57.71 5.85 -7.18	51.52 5.80 -1.13	50.70 5.55 -3.09	51.77 5.27 -3.96	47.36 5.39 0.43	40.78 4.31 1.65	41.52 3.75 0.45
RAVENSWOOD_GT_11 24259	40.71 3.35 0.75	37.28 2.86 0.00	31.98 2.29 0.00	30.58 2.11 0.00	30.28 2.09 0.00	32.79 2.17 0.00	38.53 2.69 0.00	38.51 3.66 2.09	46.10 4.65 -2.02	49.78 4.76 -4.72	49.48 5.51 -0.62	52.87 5.72 -2.44	49.71 5.95 1.67	57.67 6.03 -5.58	62.22 5.94 -10.93	65.12 6.08 -12.26	69.20 6.30 -15.17	57.71 5.85 -7.18	51.52 5.80 -1.13	50.70 5.55 -3.09	51.77 5.27 -3.96	47.36 5.39 0.43	40.78 4.31 1.65	41.52 3.75 0.45
RAVENSWOOD_GT_4 24252	36.51 3.35 4.95	37.27 2.86 0.00	31.95 2.26 0.00	30.54 2.08 0.00	30.25 2.06 0.00	32.76 2.14 0.00	38.53 2.69 0.00	26.77 3.62 13.80	38.04 4.61 6.00	40.14 4.72 4.89	38.11 5.46 10.71	40.92 5.68 9.47	20.03 5.91 31.30	31.80 5.99 20.25	38.50 5.90 12.74	42.87 6.08 9.98	47.84 6.25 6.14	31.86 5.81 18.63	40.67 5.80 9.71	46.15 5.51 1.41	48.54 5.27 -0.73	38.41 5.34 9.35	31.50 4.27 10.89	38.99 3.71 2.94
RAVENSWOOD_GT_5 24254	36.51 3.35 4.95	37.27 2.86 0.00	31.95 2.26 0.00	30.54 2.08 0.00	30.25 2.06 0.00	32.76 2.14 0.00	38.53 2.69 0.00	26.77 3.62 13.80	38.04 4.61 6.00	40.14 4.72 4.89	38.11 5.46 10.71	40.92 5.68 9.47	20.03 5.91 31.30	31.80 5.99 20.25	38.50 5.90 12.74	42.87 6.08 9.98	47.84 6.25 6.14	31.86 5.81 18.63	40.67 5.80 9.71	46.15 5.51 1.41	48.54 5.27 -0.73	38.41 5.34 9.35	31.50 4.27 10.89	38.99 3.71 2.94
RAVENSWOOD_GT_6 24253	36.51 3.35 4.95	37.27 2.86 0.00	31.95 2.26 0.00	30.54 2.08 0.00	30.25 2.06 0.00	32.76 2.14 0.00	38.53 2.69 0.00	26.77 3.62 13.80	38.04 4.61 6.00	40.14 4.72 4.89	38.11 5.46 10.71	40.92 5.68 9.47	20.03 5.91 31.30	31.80 5.99 20.25	38.50 5.90 12.74	42.87 6.08 9.98	47.84 6.25 6.14	31.86 5.81 18.63	40.67 5.80 9.71	46.15 5.51 1.41	48.54 5.27 -0.73	38.41 5.34 9.35	31.50 4.27 10.89	38.99 3.71 2.94
RAVENSWOOD_GT_7 24255	36.51 3.35 4.95	37.27 2.86 0.00	31.95 2.26 0.00	30.54 2.08 0.00	30.25 2.06 0.00	32.76 2.14 0.00	38.53 2.69 0.00	26.77 3.62 13.80	38.04 4.61 6.00	40.14 4.72 4.89	38.11 5.46 10.71	40.92 5.68 9.47	20.03 5.91 31.30	31.80 5.99 20.25	38.50 5.90 12.74	42.87 6.08 9.98	47.84 6.25 6.14	31.86 5.81 18.63	40.67 5.80 9.71	46.15 5.51 1.41	48.54 5.27 -0.73	38.41 5.34 9.35	31.50 4.27 10.89	38.99 3.71 2.94
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.71 3.35 0.75	37.28 2.86 0.00	31.98 2.29 0.00	30.58 2.11 0.00	30.28 2.09 0.00	32.79 2.17 0.00	38.53 2.69 0.00	38.51 3.66 2.09	46.10 4.65 -2.02	49.78 4.76 -4.72	49.48 5.51 -0.62	52.87 5.72 -2.44	49.71 5.95 1.67	57.67 6.03 -5.58	62.22 5.94 -10.93	65.12 6.08 -12.26	69.20 6.30 -15.17	57.71 5.85 -7.18	51.52 5.80 -1.13	50.70 5.55 -3.09	51.77 5.27 -3.96	47.36 5.39 0.43	40.78 4.31 1.65	41.52 3.75 0.45
RAVENSWOOD_GT_9 24257	40.71 3.35 0.75	37.28 2.86 0.00	31.98 2.29 0.00	30.58 2.11 0.00	30.28 2.09 0.00	32.79 2.17 0.00	38.53 2.69 0.00	38.51 3.66 2.09	46.10 4.65 -2.02	49.78 4.76 -4.72	49.48 5.51 -0.62	52.87 5.72 -2.44	49.71 5.95 1.67	57.67 6.03 -5.58	62.22 5.94 -10.93	65.12 6.08 -12.26	69.20 6.30 -15.17	57.71 5.85 -7.18	51.52 5.80 -1.13	50.70 5.55 -3.09	51.77 5.27 -3.96	47.36 5.39 0.43	40.78 4.31 1.65	41.52 3.75 0.45
RAVENSWOOD____1 23533	53.82 3.54 -12.17	37.46 3.03 -0.01	32.11 2.41 -0.01	30.73 2.25 -0.01	30.41 2.20 -0.01	32.91 2.30 0.00	38.67 2.83 0.00	63.00 3.81 -22.25	63.00 4.81 -18.76	70.00 4.96 -24.73	73.20 5.68 -24.17	77.81 5.90 -27.19	111.50 6.13 -59.94	111.55 6.22 -59.27	111.60 6.12 -60.13	111.60 6.31 -58.52	113.70 6.49 -59.48	111.54 6.03 -60.84	74.30 6.02 -23.69	63.08 5.72 -15.31	63.07 5.49 -15.04	63.07 5.56 -15.10	63.00 4.46 -20.42	50.20 3.90 -8.07
RAVENSWOOD____2 23534	53.72 3.51 -12.10	37.43 2.99 -0.01	32.11 2.41 -0.01	30.70 2.22 -0.01	30.41 2.20 -0.01	32.91 2.30 0.00	38.67 2.83 0.00	62.88 3.81 -22.13	62.92 4.81 -18.68	69.86 4.92 -24.64	73.09 5.68 -24.05	77.69 5.90 -27.07	111.20 6.13 -59.64	111.29 6.22 -59.01	111.36 6.12 -59.89	111.38 6.31 -58.29	113.49 6.49 -59.26	111.28 6.03 -60.58	74.19 6.02 -23.58	63.02 5.72 -15.25	63.01 5.49 -14.99	63.00 5.56 -15.03	62.89 4.46 -20.31	50.15 3.90 -8.03
RAVENSWOOD____3 23535	41.50 3.39 0.00	37.31 2.89 0.00	31.98 2.29 0.00	30.58 2.11 0.00	30.28 2.09 0.00	32.79 2.17 0.00	38.53 2.69 0.00	40.61 3.66 0.00	47.54 4.65 -3.45	51.50 4.76 -6.44	51.50 5.51 -2.64	55.00 5.72 -4.56	55.00 5.95 -3.62	62.28 6.03 -10.19	66.44 5.94 -15.15	69.14 6.13 -16.24	73.00 6.30 -18.97	62.32 5.85 -11.79	53.50 5.84 -3.07	51.50 5.55 -3.90	52.39 5.32 -4.54	48.96 5.39 -1.16	42.43 4.31 0.00	41.97 3.75 0.00
RAVENSWOOD____4 23820	48.01 3.51 -6.40	37.42 2.99 -0.01	32.11 2.41 -0.01	30.70 2.22 -0.01	30.40 2.20 -0.01	32.91 2.30 0.00	38.67 2.83 0.00	58.59 3.81 -17.84	59.92 4.81 -15.68	66.30 4.92 -21.08	68.94 5.68 -19.91	73.28 5.86 -22.71	100.34 6.13 -48.79	101.83 6.22 -49.55	102.69 6.12 -51.23	103.19 6.27 -50.15	105.68 6.49 -51.46	101.83 6.03 -51.13	70.17 5.97 -19.61	58.54 5.72 -10.77	57.49 5.49 -9.47	62.72 5.56 -14.75	56.67 4.46 -14.08	45.93 3.90 -3.81
RCPL_TRUST____DRP 24196	41.50 3.39 0.00	37.31 2.89 0.00	31.98 2.29 0.00	30.61 2.14 0.00	30.31 2.11 0.00	32.79 2.17 0.00	38.56 2.72 0.00	40.64 3.69 0.00	47.36 4.69 -3.23	51.17 4.84 -6.03	51.42 5.59 -2.47	54.80 5.81 -4.27	54.96 6.09 -3.45	62.37 6.17 -10.14	66.58 6.08 -15.15	69.28 6.27 -16.24	73.15 6.44 -18.97	62.42 5.99 -11.76	53.35 5.89 -2.88	51.31 5.59 -3.67	52.10 5.32 -4.25	48.88 5.39 -1.09	42.43 4.31 0.00	41.97 3.75 0.00
RENSSELAER____COGEN 23796	39.36 1.26 0.00	35.70 1.27 0.00	30.73 1.04 0.00	29.47 1.00 0.00	29.24 1.04 0.00	31.63 1.01 0.00	36.59 0.75 0.00	37.72 0.78 0.00	40.61 1.18 0.00	41.56 1.25 0.00	45.04 1.69 0.00	46.50 1.79 0.00	48.28 1.82 -1.03	48.69 1.84 -0.79	47.50 1.77 -0.38	49.13 1.82 -0.53	48.74 2.00 0.99	45.88 1.79 0.58	46.28 1.69 0.00	43.61 1.60 0.04	43.90 1.36 0.00	43.85 1.44 0.00	39.27 1.14 0.00	39.29 1.07 0.00
REVERE_CPPR_DRP 24186	39.10 0.99 0.00	35.25 0.83 0.00	30.38 0.68 0.00	29.13 0.65 0.00	28.87 0.68 0.00	31.44 0.83 0.00	36.81 0.97 0.00	38.20 1.26 0.00	40.97 1.54 0.00	41.92 1.61 0.00	45.22 1.86 0.00	46.64 1.92 0.00	47.22 1.77 -0.02	47.91 1.84 -0.01	47.12 1.77 0.00	48.64 1.87 0.00	49.54 1.81 0.00	46.33 1.65 0.00	46.24 1.65 0.00	43.65 1.60 0.00	44.32 1.79 0.00	44.19 1.78 0.00	39.49 1.37 0.00	39.33 1.11 0.00
RIVERBAY____ 323610	41.51 3.39 -0.01	37.36 2.93 -0.01	32.14 2.43 -0.01	30.79 2.31 -0.01	30.49 2.28 -0.01	32.97 2.36 0.00	38.52 2.69 0.01	40.63 3.69 0.01	44.15 4.69 -0.03	45.15 4.80 -0.05	48.91 5.55 -0.01	51.23 5.77 -0.75	52.32 6.04 -0.85	61.61 6.13 -9.43	66.52 6.03 -15.15	69.08 6.08 -16.23	73.01 6.30 -18.98	62.29 5.85 -11.77	51.39 5.80 -1.01	48.85 5.55 -1.25	48.84 5.32 -0.98	48.82 5.43 -0.98	42.48 4.35 -0.01	42.02 3.78 -0.01

ROCHESTER_9_IC 23652	36.66 -1.45 0.00	33.18 -1.24 0.00	29.04 -0.65 0.00	27.84 -0.63 0.00	27.58 -0.62 0.00	29.94 -0.67 0.00	35.16 -0.68 0.00	36.43 -0.52 0.00	38.68 -0.75 0.00	39.34 -0.97 0.00	42.18 -1.17 0.00	43.46 -1.25 0.00	44.07 -1.45 -0.10	44.67 -1.43 -0.03	44.01 -1.45 -0.12	45.50 -1.36 -0.08	46.93 -1.53 -0.72	43.63 -1.47 -0.43	43.34 -1.25 0.00	40.85 -1.22 -0.02	41.30 -1.23 0.00	41.18 -1.23 0.00	37.36 -0.76 0.00	36.54 -1.68 0.00
ROSETON___1 23587	40.74 2.63 0.00	36.69 2.27 0.00	31.51 1.81 0.00	30.15 1.68 0.00	29.86 1.66 0.00	32.33 1.71 0.00	37.95 2.11 0.00	39.72 2.77 0.00	43.06 3.63 0.00	44.02 3.71 0.00	47.69 4.34 0.00	49.23 4.52 0.00	50.99 4.72 -0.84	58.64 4.79 -7.79	62.85 4.72 -12.79	65.20 4.86 -13.57	70.43 5.01 -17.68	59.86 4.65 -10.54	49.18 4.59 0.00	46.76 4.42 -0.30	46.71 4.17 0.00	46.61 4.20 0.00	41.44 3.32 0.00	41.13 2.90 0.00
ROSETON___2 23588	40.74 2.63 0.00	36.69 2.27 0.00	31.51 1.81 0.00	30.15 1.68 0.00	29.86 1.66 0.00	32.33 1.71 0.00	37.95 2.11 0.00	39.72 2.77 0.00	43.06 3.63 0.00	44.02 3.71 0.00	47.69 4.34 0.00	49.23 4.52 0.00	50.99 4.72 -0.84	58.64 4.79 -7.79	62.85 4.72 -12.79	65.20 4.86 -13.57	70.43 5.01 -17.68	59.86 4.65 -10.54	49.18 4.59 0.00	46.76 4.42 -0.30	46.71 4.17 0.00	46.61 4.20 0.00	41.44 3.32 0.00	41.13 2.90 0.00
RUSSELL___1 23602	37.00 -1.11 0.00	33.39 -1.03 0.00	29.16 -0.53 0.00	27.99 -0.48 0.00	27.72 -0.48 0.00	30.16 -0.46 0.00	35.48 -0.36 0.00	37.17 0.22 0.00	39.63 0.20 0.00	40.31 0.00 0.00	43.31 -0.04 0.00	44.76 0.04 0.00	45.25 -0.27 -0.10	46.05 -0.05 -0.03	45.06 -0.41 -0.12	46.71 -0.14 -0.08	48.11 -0.33 -0.72	44.70 -0.40 -0.43	44.41 -0.18 0.00	41.69 -0.38 -0.02	42.24 -0.30 0.00	42.07 -0.34 0.00	37.93 -0.19 0.00	36.92 -1.30 0.00
RUSSELL___2 23532	37.00 -1.11 0.00	33.39 -1.03 0.00	29.16 -0.53 0.00	27.99 -0.48 0.00	27.72 -0.48 0.00	30.16 -0.46 0.00	35.48 -0.36 0.00	37.17 0.22 0.00	39.63 0.20 0.00	40.31 0.00 0.00	43.31 -0.04 0.00	44.76 0.04 0.00	45.25 -0.27 -0.10	46.05 -0.05 -0.03	45.06 -0.41 -0.12	46.71 -0.14 -0.08	48.11 -0.33 -0.72	44.70 -0.40 -0.43	44.41 -0.18 0.00	41.69 -0.38 -0.02	42.24 -0.30 0.00	42.07 -0.34 0.00	37.93 -0.19 0.00	36.92 -1.30 0.00
RUSSELL___3 23549	36.77 -1.33 0.00	33.25 -1.17 0.00	29.07 -0.62 0.00	27.90 -0.57 0.00	27.61 -0.59 0.00	30.00 -0.61 0.00	35.27 -0.57 0.00	36.69 -0.26 0.00	38.96 -0.47 0.00	39.58 -0.73 0.00	42.48 -0.87 0.00	43.82 -0.89 0.00	44.34 -1.18 -0.10	45.04 -1.06 -0.03	44.33 -1.13 -0.12	45.87 -0.98 -0.08	47.26 -1.19 -0.72	43.99 -1.12 -0.43	43.70 -0.89 0.00	41.15 -0.93 -0.02	41.64 -0.89 0.00	41.48 -0.93 0.00	37.55 -0.57 0.00	36.66 -1.57 0.00
RUSSELL___4 23556	37.00 -1.11 0.00	33.39 -1.03 0.00	29.13 -0.56 0.00	27.99 -0.48 0.00	27.69 -0.51 0.00	30.16 -0.46 0.00	35.45 -0.39 0.00	37.13 0.18 0.00	39.63 0.20 0.00	40.31 0.00 0.00	43.31 -0.04 0.00	44.71 0.00 0.00	45.20 -0.32 -0.10	46.00 -0.09 -0.03	45.01 -0.45 -0.12	46.71 -0.14 -0.08	48.07 -0.38 -0.72	44.65 -0.45 -0.43	44.37 -0.22 0.00	41.69 -0.38 -0.02	42.20 -0.34 0.00	42.03 -0.38 0.00	37.93 -0.19 0.00	36.92 -1.30 0.00
RUSSELL___STATION 23914	36.77 -1.33 0.00	33.25 -1.17 0.00	29.07 -0.62 0.00	27.90 -0.57 0.00	27.61 -0.59 0.00	30.00 -0.61 0.00	35.27 -0.57 0.00	36.69 -0.26 0.00	38.96 -0.47 0.00	39.58 -0.73 0.00	42.48 -0.87 0.00	43.82 -0.89 0.00	44.34 -1.18 -0.10	45.04 -1.06 -0.03	44.33 -1.13 -0.12	45.87 -0.98 -0.08	47.26 -1.19 -0.72	43.99 -1.12 -0.43	43.70 -0.89 0.00	41.15 -0.93 -0.02	41.64 -0.89 0.00	41.48 -0.93 0.00	37.55 -0.57 0.00	36.66 -1.57 0.00
S SALMON___HYD 24043	38.11 0.00 0.00	34.39 -0.03 0.00	29.64 -0.06 0.00	28.39 -0.09 0.00	28.17 -0.03 0.00	30.74 0.12 0.00	36.05 0.22 0.00	37.43 0.48 0.00	39.79 0.35 0.00	40.71 0.40 0.00	43.66 0.30 0.00	45.03 0.31 0.00	45.61 0.14 -0.05	46.54 0.46 -0.02	45.82 0.41 -0.07	47.33 0.51 -0.04	48.53 0.43 -0.37	45.25 0.36 -0.22	44.99 0.40 0.00	42.65 0.59 -0.01	43.39 0.85 0.00	43.17 0.76 0.00	38.62 0.50 0.00	38.41 0.19 0.00
SELKIRK___I 23801	39.52 1.41 0.00	35.76 1.34 0.00	30.79 1.10 0.00	29.50 1.02 0.00	29.24 1.04 0.00	31.66 1.04 0.00	36.88 1.04 0.00	38.17 1.22 0.00	41.13 1.70 0.00	42.04 1.73 0.00	45.52 2.17 0.00	46.95 2.24 0.00	48.77 2.32 -1.03	48.77 2.35 -0.36	47.32 2.27 0.29	48.91 2.34 0.20	48.54 2.48 1.67	46.01 2.32 0.99	46.82 2.23 0.00	44.11 2.10 0.04	44.45 1.91 0.00	44.40 1.99 0.00	39.72 1.60 0.00	39.71 1.49 0.00
SELKIRK___II 23799	38.98 0.88 0.00	35.28 0.86 0.00	30.38 0.68 0.00	29.13 0.65 0.00	28.87 0.68 0.00	31.26 0.64 0.00	36.34 0.50 0.00	37.54 0.59 0.00	40.42 0.99 0.00	41.36 1.05 0.00	44.78 1.43 0.00	46.23 1.52 0.00	48.00 1.54 -1.03	47.99 1.57 -0.36	46.60 1.54 0.29	48.12 1.54 0.20	47.74 1.67 1.66	45.21 1.52 0.99	46.06 1.47 0.00	43.40 1.39 0.04	43.73 1.19 0.00	43.64 1.23 0.00	39.15 1.03 0.00	39.26 1.03 0.00
SENECA OSWGO___HYD 24041	37.57 -0.53 0.00	33.97 -0.45 0.00	29.34 -0.36 0.00	28.13 -0.34 0.00	27.83 -0.37 0.00	30.25 -0.37 0.00	35.55 -0.29 0.00	36.80 -0.15 0.00	39.19 -0.24 0.00	40.07 -0.24 0.00	43.14 -0.22 0.00	44.49 -0.22 0.00	45.17 -0.32 -0.07	45.81 -0.28 -0.02	45.16 -0.27 -0.08	46.59 -0.23 -0.06	47.93 -0.29 -0.49	44.70 -0.27 -0.29	44.32 -0.27 0.00	41.85 -0.21 -0.01	42.37 -0.17 0.00	42.16 -0.25 0.00	37.78 -0.34 0.00	37.69 -0.54 0.00
SENECA___ENERGY 23797	37.54 -0.57 0.00	33.91 -0.52 0.00	29.40 -0.30 0.00	28.21 -0.26 0.00	27.92 -0.28 0.00	30.34 -0.28 0.00	35.70 -0.14 0.00	36.98 0.04 0.00	39.39 -0.04 0.00	40.19 -0.12 0.00	43.22 -0.13 0.00	44.53 -0.18 0.00	45.17 -0.36 -0.11	45.68 -0.41 -0.04	45.07 -0.41 -0.13	46.49 -0.37 -0.09	48.05 -0.48 -0.80	44.79 -0.36 -0.47	44.37 -0.22 0.00	41.95 -0.13 -0.02	42.45 -0.09 0.00	42.28 -0.13 0.00	37.93 -0.19 0.00	37.54 -0.69 0.00
SHOEMAKER___GT 23640	40.77 2.67 0.00	36.69 2.27 0.00	31.54 1.84 0.00	30.18 1.71 0.00	29.86 1.66 0.00	32.36 1.75 0.00	37.99 2.15 0.00	39.79 2.84 0.00	43.10 3.67 0.00	44.06 3.75 0.00	47.73 4.38 0.00	49.27 4.56 0.00	50.97 4.77 -0.78	58.37 4.88 -7.43	62.22 4.81 -12.06	64.63 5.00 -12.85	68.91 5.15 -16.02	59.00 4.78 -9.55	49.31 4.73 0.00	46.81 4.50 -0.26	46.83 4.30 0.00	46.74 4.33 0.00	41.55 3.43 0.00	41.13 2.90 0.00
SHOREHAM_IC_1 23715	46.67 3.66 -4.90	39.37 3.17 -1.78	34.16 2.94 -1.53	31.62 2.82 -0.33	32.46 2.82 -1.44	36.13 3.00 -2.52	38.63 2.80 0.00	47.41 4.03 -6.44	50.00 5.17 -5.41	54.47 5.40 -8.76	59.57 6.29 -9.93	60.13 6.35 -9.07	62.84 6.81 -10.60	70.44 7.14 -17.24	76.49 7.07 -24.07	84.68 7.34 -30.57	84.77 7.45 -29.59	68.52 6.84 -17.01	63.69 6.69 -12.41	60.20 6.10 -12.05	60.24 5.70 -12.00	60.41 5.73 -12.27	56.42 4.50 -13.80	49.70 3.98 -7.50
SHOREHAM_IC_2 23716	46.67 3.66 -4.90	39.37 3.17 -1.78	34.16 2.94 -1.53	31.62 2.82 -0.33	32.46 2.82 -1.44	36.13 3.00 -2.52	38.63 2.80 0.00	47.41 4.03 -6.44	50.00 5.17 -5.41	54.47 5.40 -8.76	59.57 6.29 -9.93	60.13 6.35 -9.07	62.84 6.81 -10.60	70.44 7.14 -17.24	76.49 7.07 -24.07	84.68 7.34 -30.57	84.77 7.45 -29.59	68.52 6.84 -17.01	63.69 6.69 -12.41	60.20 6.10 -12.05	60.24 5.70 -12.00	60.41 5.73 -12.27	56.42 4.50 -13.80	49.70 3.98 -7.50

SISSONVILLE____ 23735	37.54 -0.57 0.00	33.80 -0.62 0.00	29.10 -0.59 0.00	27.99 -0.48 0.00	27.72 -0.48 0.00	30.31 -0.31 0.00	35.30 -0.54 0.00	36.32 -0.63 0.00	38.41 -1.03 0.00	39.14 -1.17 0.00	41.23 -2.12 0.00	42.39 -2.33 0.00	43.02 -2.41 0.00	43.48 -2.58 0.00	42.81 -2.54 0.00	44.15 -2.62 0.00	45.01 -2.72 0.00	41.95 -2.73 0.00	42.45 -2.14 0.00	40.08 -1.98 0.00	40.88 -1.66 0.00	40.67 -1.74 0.00	37.25 -0.88 0.00	37.54 -0.69 0.00
SITHE_IND_GS1 24169	37.08 -1.03 0.00	33.49 -0.93 0.00	28.95 -0.74 0.00	27.76 -0.71 0.00	27.49 -0.70 0.00	29.85 -0.77 0.00	35.02 -0.82 0.00	36.17 -0.78 0.00	38.52 -0.91 0.00	39.34 -0.97 0.00	42.35 -1.00 0.00	43.64 -1.07 0.00	44.34 -1.14 -0.05	44.93 -1.15 -0.02	44.28 -1.13 -0.07	45.65 -1.17 -0.04	46.94 -1.19 -0.40	43.79 -1.12 -0.24	43.52 -1.07 0.00	41.10 -0.97 -0.01	41.56 -0.98 0.00	41.39 -1.02 0.00	37.21 -0.91 0.00	37.15 -1.07 0.00
SITHE_IND_GS2 24170	37.08 -1.03 0.00	33.49 -0.93 0.00	28.95 -0.74 0.00	27.76 -0.71 0.00	27.49 -0.70 0.00	29.85 -0.77 0.00	35.02 -0.82 0.00	36.17 -0.78 0.00	38.52 -0.91 0.00	39.34 -0.97 0.00	42.35 -1.00 0.00	43.64 -1.07 0.00	44.34 -1.14 -0.05	44.93 -1.15 -0.02	44.28 -1.13 -0.07	45.65 -1.17 -0.04	46.94 -1.19 -0.40	43.79 -1.12 -0.24	43.52 -1.07 0.00	41.10 -0.97 0.00	41.56 -0.98 0.00	41.39 -1.02 0.00	37.21 -0.91 0.00	37.15 -1.07 0.00
SITHE_IND_GS3 24171	37.08 -1.03 0.00	33.49 -0.93 0.00	28.95 -0.74 0.00	27.76 -0.71 0.00	27.49 -0.70 0.00	29.85 -0.77 0.00	35.02 -0.82 0.00	36.17 -0.78 0.00	38.52 -0.91 0.00	39.34 -0.97 0.00	42.35 -1.00 0.00	43.64 -1.07 0.00	44.34 -1.14 -0.05	44.93 -1.15 -0.02	44.28 -1.13 -0.07	45.65 -1.17 -0.04	46.94 -1.19 -0.40	43.79 -1.12 -0.24	43.52 -1.07 0.00	41.10 -0.97 -0.01	41.56 -0.98 0.00	41.39 -1.02 0.00	37.21 -0.91 0.00	37.15 -1.07 0.00
SITHE_IND_GS4 24172	37.08 -1.03 0.00	33.49 -0.93 0.00	28.95 -0.74 0.00	27.76 -0.71 0.00	27.49 -0.70 0.00	29.85 -0.77 0.00	35.02 -0.82 0.00	36.17 -0.78 0.00	38.52 -0.91 0.00	39.34 -0.97 0.00	42.35 -1.00 0.00	43.64 -1.07 0.00	44.34 -1.14 -0.05	44.93 -1.15 -0.02	44.28 -1.13 -0.07	45.65 -1.17 -0.04	46.94 -1.19 -0.40	43.79 -1.12 -0.24	43.52 -1.07 0.00	41.10 -0.97 -0.01	41.56 -0.98 0.00	41.39 -1.02 0.00	37.21 -0.91 0.00	37.15 -1.07 0.00
SITHE____BATAVIA 24024	35.94 -2.17 0.00	32.49 -1.93 0.00	28.69 -1.01 0.00	27.53 -0.94 0.00	27.24 -0.96 0.00	29.51 -1.10 0.00	34.76 -1.08 0.00	36.06 -0.89 0.00	38.13 -1.30 0.00	38.53 -1.77 0.00	41.10 -2.25 0.00	42.30 -2.41 0.00	42.72 -2.82 -0.11	43.15 -2.95 -0.04	42.71 -2.77 -0.13	43.96 -2.90 -0.09	45.32 -3.25 -0.83	42.17 -2.99 -0.49	41.91 -2.68 0.00	39.76 -2.31 -0.02	40.20 -2.34 0.00	40.04 -2.38 0.00	36.75 -1.37 0.00	35.74 -2.48 0.00
SITHE____INDEPEND 23800	37.08 -1.03 0.00	33.49 -0.93 0.00	28.95 -0.74 0.00	27.76 -0.71 0.00	27.49 -0.70 0.00	29.85 -0.77 0.00	35.02 -0.82 0.00	36.17 -0.78 0.00	38.52 -0.91 0.00	39.34 -0.97 0.00	42.35 -1.00 0.00	43.64 -1.07 0.00	44.34 -1.14 -0.05	44.93 -1.15 -0.02	44.28 -1.13 -0.07	45.65 -1.17 -0.04	46.94 -1.19 -0.40	43.79 -1.12 -0.24	43.52 -1.07 0.00	41.10 -0.97 -0.01	41.56 -0.98 0.00	41.39 -1.02 0.00	37.21 -0.91 0.00	37.15 -1.07 0.00
SITHE____MASSENA 23902	37.50 -0.61 0.00	33.77 -0.65 0.00	29.10 -0.59 0.00	27.99 -0.48 0.00	27.66 -0.54 0.00	30.19 -0.43 0.00	35.23 -0.61 0.00	36.17 -0.78 0.00	38.29 -1.14 0.00	39.18 -1.13 0.00	41.49 -1.86 0.00	42.75 -1.97 0.00	43.43 -2.00 0.00	44.03 -2.03 0.00	43.35 -2.00 0.00	44.67 -2.10 0.00	45.53 -2.20 0.00	42.57 -2.10 0.00	42.63 -1.96 0.00	40.08 -1.98 0.00	40.84 -1.70 0.00	40.67 -1.74 0.00	37.06 -1.07 0.00	37.42 -0.80 0.00
SITHE____OGDNSBRG 24021	37.84 -0.27 0.00	34.04 -0.38 0.00	29.31 -0.39 0.00	28.19 -0.28 0.00	27.92 -0.28 0.00	30.52 -0.09 0.00	35.59 -0.25 0.00	36.58 -0.37 0.00	38.76 -0.67 0.00	39.66 -0.64 0.00	41.88 -1.47 0.00	43.15 -1.56 0.00	43.74 -1.68 0.00	44.31 -1.75 0.00	43.62 -1.72 0.00	45.00 -1.78 0.00	45.82 -1.91 0.00	42.84 -1.83 0.00	42.98 -1.61 0.00	40.45 -1.60 0.00	41.35 -1.19 0.00	41.14 -1.27 0.00	37.51 -0.61 0.00	37.80 -0.42 0.00
SITHE____STERLING 23777	38.76 0.65 0.00	34.97 0.55 0.00	30.17 0.48 0.00	28.90 0.43 0.00	28.65 0.45 0.00	31.17 0.55 0.00	36.56 0.72 0.00	37.91 0.96 0.00	40.57 1.14 0.00	41.48 1.17 0.00	44.74 1.39 0.00	46.14 1.43 0.00	46.82 1.36 -0.03	47.45 1.38 -0.01	46.71 1.36 0.00	48.18 1.40 0.00	49.07 1.34 0.00	45.93 1.25 0.00	45.84 1.25 0.00	43.27 1.22 0.00	43.90 1.36 0.00	43.73 1.31 0.00	39.11 0.99 0.00	38.95 0.73 0.00
SOUTH CAIRO____GT 23612	41.31 3.20 0.00	37.28 2.86 0.00	32.04 2.35 0.00	30.66 2.19 0.00	30.34 2.14 0.00	32.67 2.05 0.00	38.46 2.62 0.00	39.94 2.99 0.00	43.18 3.75 0.00	44.26 3.95 0.00	47.90 4.55 0.00	49.50 4.78 0.00	51.40 5.04 -0.93	54.58 5.20 -3.31	55.75 5.08 -5.32	57.57 5.24 -5.56	61.65 5.39 -8.53	54.80 5.05 -5.08	49.72 5.13 0.00	47.05 4.84 -0.16	47.09 4.55 0.00	47.03 4.62 0.00	41.86 3.74 0.00	41.78 3.55 0.00
SOUTH HAMPTN____IC 23720	47.28 4.27 -4.90	39.85 3.65 -1.78	34.52 3.30 -1.53	31.96 3.16 -0.33	32.77 3.13 -1.44	36.50 3.37 -2.52	39.17 3.33 0.00	48.04 4.66 -6.44	50.91 6.07 -5.41	55.48 6.41 -8.76	60.61 7.33 -9.93	61.25 7.47 -9.07	64.07 8.04 -10.60	71.82 8.52 -17.24	77.89 8.48 -24.07	86.13 8.79 -30.57	86.30 8.97 -29.59	69.86 8.18 -17.01	64.98 7.98 -12.41	61.34 7.23 -12.05	61.26 6.72 -12.00	61.38 6.70 -12.27	57.19 5.26 -13.80	50.35 4.63 -7.50
SOUTHOLD____IC 23719	50.51 7.51 -4.90	42.84 6.64 -1.78	37.01 5.79 -1.53	34.30 5.49 -0.33	35.11 5.47 -1.44	39.01 5.88 -2.52	42.15 6.31 0.00	51.26 7.87 -6.44	54.50 9.66 -5.41	59.47 10.40 -8.76	64.77 11.49 -9.93	65.54 11.76 -9.07	68.56 12.54 -10.60	76.80 13.50 -17.24	82.79 13.38 -24.07	91.18 13.84 -30.57	91.59 14.27 -29.59	74.68 13.00 -17.01	69.66 12.66 -12.41	65.63 11.52 -12.05	65.56 11.02 -12.00	65.58 10.90 -12.27	60.62 8.69 -13.80	53.64 7.91 -7.50
ST LAWRENCE____ 23600	37.27 -0.84 0.00	33.60 -0.83 0.00	28.98 -0.71 0.00	27.82 -0.65 0.00	27.52 -0.68 0.00	30.00 -0.61 0.00	35.05 -0.79 0.00	35.88 -1.07 0.00	38.01 -1.42 0.00	38.86 -1.45 0.00	41.40 -1.95 0.00	42.70 -2.01 0.00	43.38 -2.04 0.00	43.99 -2.07 0.00	43.31 -2.04 0.00	44.67 -2.10 0.00	45.53 -2.20 0.00	42.62 -2.06 0.00	42.54 -2.05 0.00	40.03 -2.02 0.00	40.75 -1.79 0.00	40.59 -1.82 0.00	36.79 -1.33 0.00	37.23 -0.99 0.00
STATION 5_MISC_HYD 23604	36.16 -1.94 0.00	32.56 -1.86 0.00	28.39 -1.31 0.00	27.25 -1.22 0.00	26.99 -1.21 0.00	29.48 -1.13 0.00	34.76 -1.08 0.00	36.54 -0.41 0.00	39.00 -0.43 0.00	39.74 -0.56 0.00	42.92 -0.43 0.00	44.53 -0.18 0.00	44.84 -0.68 -0.10	45.68 -0.41 -0.03	44.65 -0.82 -0.12	46.57 -0.28 -0.08	47.97 -0.48 -0.72	44.61 -0.49 -0.43	44.23 -0.36 0.00	41.40 -0.67 -0.02	41.90 -0.64 0.00	41.56 -0.85 0.00	37.28 -0.84 0.00	36.20 -2.03 0.00
STEEL____WIND 323596	35.06 -3.05 0.00	31.70 -2.72 0.00	28.09 -1.60 0.00	26.93 -1.54 0.00	26.65 -1.55 0.00	28.81 -1.81 0.00	33.98 -1.86 0.00	34.84 -2.11 0.00	36.75 -2.68 0.00	37.00 -3.31 0.00	39.28 -4.08 0.00	40.33 -4.38 0.00	40.70 -4.86 -0.13	40.90 -5.20 -0.05	40.70 -4.81 -0.16	41.83 -5.05 -0.11	43.71 -5.01 -0.99	40.61 -4.65 -0.59	40.22 -4.37 0.00	38.46 -3.62 -0.03	38.79 -3.74 0.00	38.72 -3.69 0.00	35.76 -2.36 0.00	34.82 -3.40 0.00

STEUBEN_REC_LFGE 323667	36.96 -1.14 0.00	33.36 -1.07 0.00	29.25 -0.45 0.00	28.04 -0.43 0.00	27.75 -0.45 0.00	30.19 -0.43 0.00	35.88 0.04 0.00	37.06 0.11 0.00	39.23 -0.20 0.00	39.70 -0.60 0.00	42.40 -0.95 0.00	43.60 -1.12 0.00	44.06 -1.54 -0.18	44.37 -1.75 -0.06	43.97 -1.59 -0.21	45.24 -1.68 -0.15	47.56 -1.48 -1.31	43.89 -1.56 -0.78	43.29 -1.29 0.00	41.20 -0.88 -0.03	41.69 -0.85 0.00	41.48 -0.93 0.00	37.74 -0.38 0.00	36.73 -1.49 0.00
STONY__BROOK 24151	47.39 4.38 -4.90	39.99 3.79 -1.78	34.49 3.27 -1.53	31.91 3.10 -0.33	32.74 3.10 -1.44	36.44 3.31 -2.52	39.35 3.51 0.00	48.12 4.73 -6.44	50.75 5.91 -5.41	55.19 6.13 -8.76	60.35 7.07 -9.93	60.58 6.80 -9.07	63.29 7.27 -10.60	70.85 7.55 -17.24	76.94 7.53 -24.07	85.10 7.76 -30.57	85.25 7.92 -29.59	68.92 7.24 -17.01	64.09 7.09 -12.41	60.58 6.48 -12.05	60.58 6.04 -12.00	60.96 6.28 -12.27	57.11 5.18 -13.80	50.35 4.63 -7.51
STURGEON_POOL_HYD 23609	42.26 4.15 0.00	38.04 3.61 0.00	32.66 2.97 0.00	31.23 2.76 0.00	30.88 2.68 0.00	33.43 2.82 0.00	39.42 3.58 0.00	41.27 4.32 0.00	44.56 5.13 0.00	45.43 5.12 0.00	49.07 5.72 0.00	50.71 5.99 0.00	52.64 6.36 -0.86	57.08 6.36 -4.67	59.91 6.67 -7.90	61.91 6.92 -8.21	68.11 7.25 -13.12	59.27 6.79 -7.81	51.37 6.78 0.00	48.73 6.43 -0.25	48.75 6.21 0.00	48.73 6.32 0.00	43.38 5.26 0.00	42.85 4.63 0.00
SYRACUSE__ENERGY_ST1 323597	37.92 -0.19 0.00	34.28 -0.14 0.00	29.61 -0.09 0.00	28.36 -0.11 0.00	28.09 -0.11 0.00	30.52 -0.09 0.00	35.91 0.07 0.00	37.13 0.18 0.00	39.59 0.16 0.00	40.47 0.16 0.00	43.57 0.22 0.00	44.94 0.22 0.00	45.65 0.14 -0.09	46.23 0.14 -0.03	45.59 0.14 -0.10	47.03 0.19 -0.07	48.50 0.14 -0.63	45.18 0.13 -0.37	44.77 0.18 0.00	42.28 0.21 -0.02	42.75 0.21 0.00	42.58 0.17 0.00	38.16 0.04 0.00	37.99 -0.23 0.00
SYRACUSE__ENERGY_ST2 323598	37.92 -0.19 0.00	34.28 -0.14 0.00	29.61 -0.09 0.00	28.36 -0.11 0.00	28.09 -0.11 0.00	30.52 -0.09 0.00	35.91 0.07 0.00	37.13 0.18 0.00	39.59 0.16 0.00	40.47 0.16 0.00	43.57 0.22 0.00	44.94 0.22 0.00	45.65 0.14 -0.09	46.23 0.14 -0.03	45.59 0.14 -0.10	47.03 0.19 -0.07	48.50 0.14 -0.63	45.18 0.13 -0.37	44.77 0.18 0.00	42.28 0.21 -0.02	42.75 0.21 0.00	42.58 0.17 0.00	38.16 0.04 0.00	37.99 -0.23 0.00
SYRACUSE__POWER 24017	37.95 -0.15 0.00	34.28 -0.14 0.00	29.61 -0.09 0.00	28.36 -0.11 0.00	28.09 -0.11 0.00	30.52 -0.09 0.00	35.91 0.07 0.00	37.21 0.26 0.00	39.71 0.28 0.00	40.59 0.28 0.00	43.70 0.35 0.00	45.07 0.36 0.00	45.83 0.32 -0.09	46.41 0.32 -0.03	45.77 0.32 -0.10	47.17 0.33 -0.07	48.70 0.33 -0.63	45.32 0.27 -0.37	44.90 0.31 0.00	42.41 0.34 -0.02	42.88 0.34 0.00	42.67 0.25 0.00	38.24 0.11 0.00	38.07 -0.15 0.00
UNION__PROCESSING_DRP 323587	36.32 -1.79 0.00	32.87 -1.55 0.00	28.77 -0.92 0.00	27.62 -0.85 0.00	27.32 -0.87 0.00	29.67 -0.95 0.00	34.84 -1.00 0.00	36.06 -0.89 0.00	38.25 -1.18 0.00	38.90 -1.41 0.00	41.66 -1.69 0.00	42.93 -1.79 0.00	43.43 -2.09 -0.10	44.02 -2.07 -0.03	43.47 -2.00 -0.12	44.84 -2.01 -0.08	46.31 -2.15 -0.73	43.14 -1.97 -0.43	42.80 -1.78 0.00	40.43 -1.64 -0.02	40.88 -1.66 0.00	40.71 -1.70 0.00	36.98 -1.14 0.00	36.20 -2.03 0.00
UPPER HUDSON__HYD 24058	39.29 1.18 0.00	35.66 1.24 0.00	30.73 1.04 0.00	29.47 1.00 0.00	29.27 1.07 0.00	31.35 0.73 0.00	36.41 0.57 0.00	37.39 0.44 0.00	40.22 0.79 0.00	41.15 0.85 0.00	44.83 1.47 0.00	46.23 1.52 0.00	47.89 1.41 -1.06	48.95 1.57 -1.33	47.88 1.27 -1.27	49.66 1.40 -1.48	49.08 1.19 -0.16	46.07 1.30 -0.10	45.57 0.98 0.00	42.88 0.84 0.02	43.60 1.06 0.00	43.68 1.27 0.00	39.19 1.07 0.00	39.52 1.30 0.00
UPPER RAQUET__HYD 24056	37.54 -0.57 0.00	33.80 -0.62 0.00	29.10 -0.59 0.00	27.99 -0.48 0.00	27.72 -0.48 0.00	30.31 -0.31 0.00	35.30 -0.54 0.00	36.32 -0.63 0.00	38.41 -1.03 0.00	39.14 -1.17 0.00	41.23 -2.12 0.00	42.39 -2.33 0.00	43.02 -2.41 0.00	43.48 -2.58 0.00	42.81 -2.54 0.00	44.15 -2.62 0.00	45.01 -2.72 0.00	41.95 -2.73 0.00	42.45 -2.14 0.00	40.08 -1.98 0.00	40.88 -1.66 0.00	40.67 -1.74 0.00	37.25 -0.88 0.00	37.54 -0.69 0.00
VISCHER__FERRY HYD 24020	39.78 1.68 0.00	36.14 1.72 0.00	31.15 1.46 0.00	29.87 1.40 0.00	29.64 1.44 0.00	32.02 1.41 0.00	37.17 1.33 0.00	38.24 1.29 0.00	41.20 1.77 0.00	42.12 1.81 0.00	45.69 2.34 0.00	47.17 2.46 0.00	48.92 2.45 -1.04	49.52 2.49 -0.97	48.39 2.36 -0.68	50.06 2.43 -0.86	49.55 2.48 0.66	46.66 2.37 0.39	46.82 2.23 0.00	44.08 2.06 0.03	44.41 1.87 0.00	44.40 1.99 0.00	39.80 1.68 0.00	39.94 1.72 0.00
WADING RIVER_IC_1 23522	46.67 3.66 -4.90	39.37 3.17 -1.78	34.16 2.94 -1.53	31.65 2.85 -0.33	32.52 2.88 -1.44	36.19 3.06 -2.52	38.63 2.80 0.00	47.41 4.03 -6.44	50.04 5.20 -5.41	54.51 5.44 -8.76	59.66 6.37 -9.93	60.18 6.39 -9.07	62.93 6.90 -10.60	70.53 7.23 -17.24	76.58 7.16 -24.07	84.78 7.44 -30.57	84.82 7.49 -29.59	68.56 6.88 -17.01	63.73 6.73 -12.41	60.20 6.10 -12.05	60.24 5.70 -12.00	60.41 5.73 -12.27	56.42 4.50 -13.80	49.70 3.98 -7.50
WADING RIVER_IC_2 23547	46.67 3.66 -4.90	39.37 3.17 -1.78	34.16 2.94 -1.53	31.65 2.85 -0.33	32.52 2.88 -1.44	36.19 3.06 -2.52	38.63 2.80 0.00	47.41 4.03 -6.44	50.04 5.20 -5.41	54.51 5.44 -8.76	59.66 6.37 -9.93	60.18 6.39 -9.07	62.93 6.90 -10.60	70.53 7.23 -17.24	76.58 7.16 -24.07	84.78 7.44 -30.57	84.82 7.49 -29.59	68.56 6.88 -17.01	63.73 6.73 -12.41	60.20 6.10 -12.05	60.24 5.70 -12.00	60.41 5.73 -12.27	56.42 4.50 -13.80	49.70 3.98 -7.50
WADING RIVER_IC_3 23601	46.67 3.66 -4.90	39.37 3.17 -1.78	34.16 2.94 -1.53	31.65 2.85 -0.33	32.52 2.88 -1.44	36.19 3.06 -2.52	38.63 2.80 0.00	47.41 4.03 -6.44	50.04 5.20 -5.41	54.51 5.44 -8.76	59.66 6.37 -9.93	60.18 6.39 -9.07	62.93 6.90 -10.60	70.53 7.23 -17.24	76.58 7.16 -24.07	84.78 7.44 -30.57	84.82 7.49 -29.59	68.56 6.88 -17.01	63.73 6.73 -12.41	60.20 6.10 -12.05	60.24 5.70 -12.00	60.41 5.73 -12.27	56.42 4.50 -13.80	49.70 3.98 -7.50
WALDEN__HYDRO 24148	41.00 2.90 0.00	36.87 2.44 0.00	31.63 1.93 0.00	30.26 1.79 0.00	29.97 1.78 0.00	32.48 1.87 0.00	38.31 2.47 0.00	40.12 3.18 0.00	43.53 4.10 0.00	44.54 4.23 0.00	48.21 4.86 0.00	49.77 5.05 0.00	51.61 5.36 -0.82	58.54 5.48 -7.00	62.18 5.44 -11.40	64.54 5.66 -12.11	69.15 5.87 -15.55	59.39 5.45 -9.27	50.03 5.44 0.00	47.52 5.21 -0.26	47.51 4.98 0.00	47.46 5.05 0.00	42.05 3.93 0.00	41.51 3.29 0.00
WARRENSBURG____ 23737	39.25 1.14 0.00	35.66 1.24 0.00	30.70 1.01 0.00	29.44 0.97 0.00	29.21 1.02 0.00	31.29 0.67 0.00	36.34 0.50 0.00	37.32 0.37 0.00	40.18 0.75 0.00	41.03 0.73 0.00	44.65 1.30 0.00	46.01 1.30 0.00	47.71 1.23 -1.06	48.77 1.38 -1.33	47.70 1.09 -1.27	49.42 1.17 -1.48	48.85 0.95 -0.16	45.89 1.12 -0.10	45.39 0.80 0.00	42.75 0.71 0.02	43.52 0.98 0.00	43.64 1.23 0.00	39.15 1.03 0.00	39.45 1.22 0.00
WATERSIDE____6 8 9 23538	48.01 3.51 -6.40	37.42 2.99 -0.01	32.11 2.41 -0.01	30.70 2.22 -0.01	30.40 2.20 -0.01	32.91 2.30 0.00	38.67 2.83 0.00	58.59 3.81 -17.84	59.92 4.81 -15.68	66.30 4.92 -21.08	68.94 5.68 -19.91	73.28 5.86 -22.71	100.34 6.13 -48.79	101.83 6.22 -49.55	102.69 6.12 -51.23	103.19 6.27 -50.15	105.68 6.49 -51.46	101.83 6.03 -51.13	70.17 5.97 -19.61	58.54 5.72 -10.77	57.49 5.49 -9.47	62.72 5.56 -14.75	56.67 4.46 -14.08	45.93 3.90 -3.81

WDELAWARE___HYD 323627	40.17 2.06 0.00	36.21 1.79 0.00	31.18 1.48 0.00	29.87 1.40 0.00	29.55 1.35 0.00	31.99 1.38 0.00	37.45 1.61 0.00	39.05 2.11 0.00	42.11 2.68 0.00	43.05 2.74 0.00	46.56 3.21 0.00	48.02 3.31 0.00	49.56 3.41 -0.73	54.61 3.41 -5.14	57.20 3.36 -8.49	59.19 3.46 -8.95	63.98 3.72 -12.53	55.62 3.48 -7.46	48.16 3.57 0.00	45.72 3.45 -0.22	45.86 3.32 0.00	45.80 3.39 0.00	40.79 2.67 0.00	40.55 2.33 0.00
WEST BABYLON___IC 23714	47.66 4.65 -4.90	40.26 4.06 -1.78	34.53 3.33 -1.50	31.90 3.10 -0.33	32.69 3.07 -1.42	36.40 3.31 -2.48	39.64 3.80 0.00	48.37 4.99 -6.44	50.83 5.99 -5.41	55.19 6.13 -8.76	60.22 6.94 -9.93	60.94 7.15 -9.07	63.61 7.59 -10.60	70.99 7.69 -17.24	77.03 7.62 -24.07	85.20 7.86 -30.57	85.39 8.07 -29.59	69.14 7.46 -17.01	64.40 7.40 -12.41	60.96 6.85 -12.05	61.01 6.47 -12.00	61.17 6.49 -12.27	57.22 5.30 -13.80	50.56 4.74 -7.60
WEST CANADA___HYD 24049	38.30 0.19 0.00	34.59 0.17 0.00	29.84 0.15 0.00	28.61 0.14 0.00	28.34 0.14 0.00	30.74 0.12 0.00	35.98 0.14 0.00	37.17 0.22 0.00	39.75 0.32 0.00	40.63 0.32 0.00	43.79 0.43 0.00	45.16 0.45 0.00	45.83 0.41 0.00	46.47 0.41 0.00	45.76 0.41 0.00	47.24 0.47 0.00	48.21 0.48 0.00	45.12 0.45 0.00	44.99 0.40 0.00	42.43 0.38 0.00	42.92 0.38 0.00	42.79 0.38 0.00	38.43 0.30 0.00	38.45 0.23 0.00
WESTERN_NY_WIND 24143	35.90 -2.21 0.00	32.46 -1.96 0.00	28.69 -1.01 0.00	27.50 -0.97 0.00	27.21 -0.99 0.00	29.48 -1.13 0.00	34.73 -1.11 0.00	36.02 -0.92 0.00	38.05 -1.38 0.00	38.49 -1.81 0.00	41.01 -2.34 0.00	42.21 -2.50 0.00	42.63 -2.91 -0.11	43.06 -3.04 -0.04	42.63 -2.86 -0.14	43.87 -2.99 -0.09	45.23 -3.34 -0.84	42.09 -3.08 -0.50	41.82 -2.76 0.00	39.72 -2.35 -0.02	40.11 -2.42 0.00	39.99 -2.42 0.00	36.71 -1.41 0.00	35.66 -2.56 0.00
WESTOVER___LESR 323668	38.45 0.34 0.00	34.70 0.28 0.00	30.02 0.33 0.00	28.76 0.28 0.00	28.48 0.28 0.00	30.95 0.34 0.00	36.38 0.54 0.00	37.65 0.70 0.00	40.34 0.91 0.00	41.15 0.85 0.00	44.35 1.00 0.00	45.70 0.98 0.00	46.63 0.91 -0.30	47.09 0.92 -0.10	46.61 0.91 -0.35	48.00 0.98 -0.24	51.00 1.10 -2.17	46.86 0.89 -1.29	45.52 0.94 0.00	43.08 0.97 -0.06	43.47 0.94 0.00	43.34 0.93 0.00	38.81 0.69 0.00	38.49 0.27 0.00
WETHRSFD_WT_PWR 323626	35.40 -2.71 0.00	32.01 -2.41 0.00	28.30 -1.40 0.00	27.13 -1.34 0.00	26.84 -1.35 0.00	29.08 -1.53 0.00	34.33 -1.51 0.00	35.25 -1.70 0.00	37.18 -2.25 0.00	37.53 -2.78 0.00	39.88 -3.47 0.00	40.96 -3.76 0.00	41.33 -4.22 -0.13	41.59 -4.51 -0.05	41.34 -4.17 -0.16	42.49 -4.40 -0.11	44.37 -4.34 -0.98	41.19 -4.07 -0.58	40.80 -3.79 0.00	38.97 -3.11 -0.03	39.35 -3.19 0.00	39.23 -3.18 0.00	36.10 -2.02 0.00	35.17 -3.06 0.00
YORK___WARBASSE 23770	70.39 3.70 -28.59	37.60 3.17 -0.01	32.17 2.46 -0.01	30.76 2.28 -0.01	30.43 2.23 -0.01	32.94 2.33 0.00	38.71 2.87 0.00	63.12 3.95 -22.22	63.39 4.97 -18.99	70.29 5.12 -24.86	73.34 5.85 -24.14	77.96 6.08 -27.16	111.60 6.31 -59.86	111.62 6.36 -59.20	111.63 6.21 -60.07	111.64 6.41 -58.46	113.79 6.63 -59.42	111.61 6.17 -60.77	74.49 6.24 -23.66	74.53 6.01 -26.47	80.47 5.79 -32.15	75.16 5.85 -26.90	74.41 4.69 -31.60	63.43 4.09 -21.11